

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033802.D
 Acq On : 07 Sep 2024 03:42
 Operator : MA/JU
 Sample : PB163149BSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163149BSD

Quant Time: Sep 07 04:27:26 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)

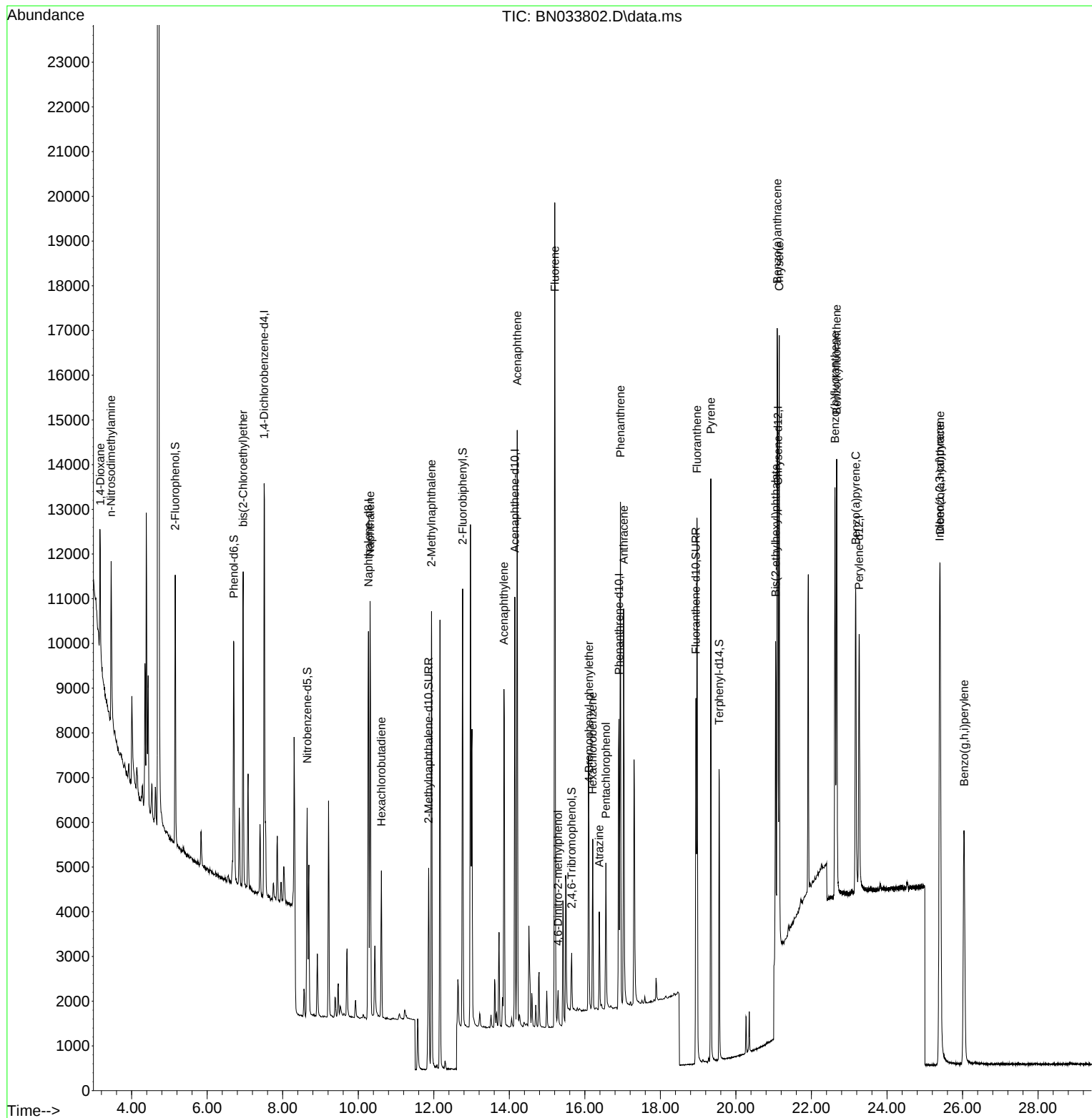
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	4368	0.400	ng	0.00
7) Naphthalene-d8	10.271	136	11230	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	5068	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	9664	0.400	ng	# 0.00
29) Chrysene-d12	21.112	240	7246	0.400	ng	# 0.00
35) Perylene-d12	23.262	264	7548	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	4178	0.312	ng	0.00
5) Phenol-d6	6.707	99	4783	0.302	ng	0.00
8) Nitrobenzene-d5	8.649	82	3654	0.382	ng	0.00
11) 2-Methylnaphthalene-d10	11.865	152	7705	0.485	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	750	0.293	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	8528	0.404	ng	0.00
27) Fluoranthene-d10	18.942	212	8989	0.377	ng	0.00
31) Terphenyl-d14	19.555	244	6299	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	1561	0.314	ng	# 41
3) n-Nitrosodimethylamine	3.457	42	2499	0.428	ng	# 86
6) bis(2-Chloroethyl)ether	6.953	93	4664	0.390	ng	99
9) Naphthalene	10.314	128	11651	0.388	ng	99
10) Hexachlorobutadiene	10.613	225	2453	0.393	ng	# 100
12) 2-Methylnaphthalene	11.941	142	7240	0.394	ng	97
16) Acenaphthylene	13.857	152	8885	0.406	ng	100
17) Acenaphthene	14.210	154	6165	0.410	ng	99
18) Fluorene	15.204	166	7355	0.397	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	616	0.404	ng	# 71
21) 4-Bromophenyl-phenylether	16.110	248	2201	0.393	ng	# 91
22) Hexachlorobenzene	16.209	284	2563	0.399	ng	95
23) Atrazine	16.383	200	1726	0.386	ng	# 91
24) Pentachlorophenol	16.557	266	1535	0.585	ng	98
25) Phenanthrene	16.942	178	10980	0.412	ng	99
26) Anthracene	17.028	178	9414	0.407	ng	99
28) Fluoranthene	18.970	202	11479	0.385	ng	99
30) Pyrene	19.337	202	11880	0.407	ng	100
32) Benzo(a)anthracene	21.094	228	10396	0.402	ng	98
33) Chrysene	21.148	228	11039	0.431	ng	98
34) Bis(2-ethylhexyl)phtha...	21.050	149	5430	0.385	ng	100
36) Indeno(1,2,3-cd)pyrene	25.396	276	13703	0.439	ng	97
37) Benzo(b)fluoranthene	22.624	252	11128	0.401	ng	98
38) Benzo(k)fluoranthene	22.668	252	11446	0.423	ng	99
39) Benzo(a)pyrene	23.171	252	10046	0.433	ng	97
40) Dibenzo(a,h)anthracene	25.408	278	10791	0.432	ng	99
41) Benzo(g,h,i)perylene	26.045	276	10828	0.399	ng	98

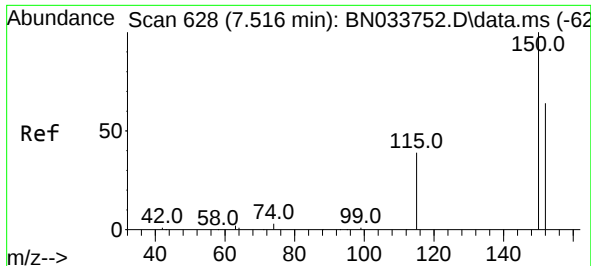
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033802.D
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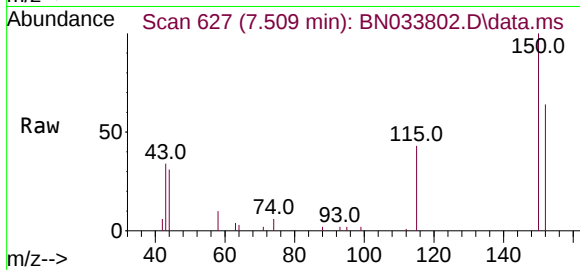
Quant Time: Sep 07 04:27:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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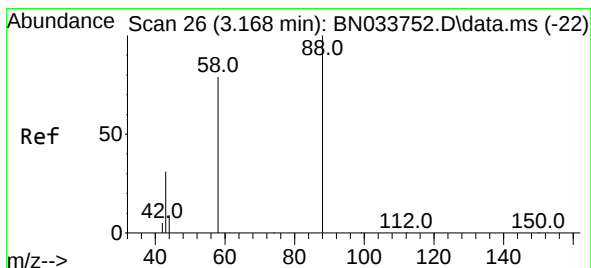
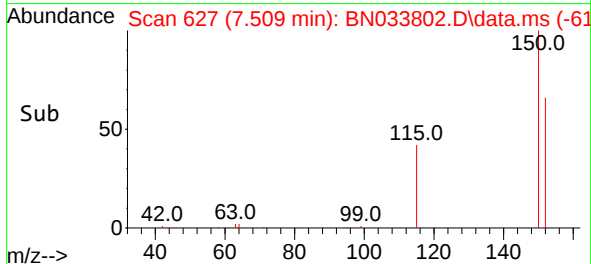
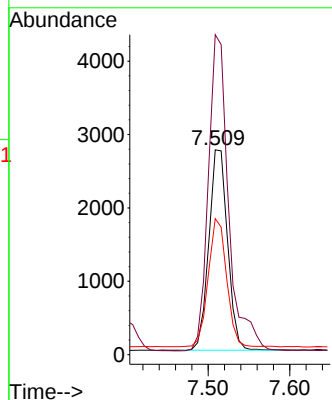
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.509 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

Instrument :
 BNA_N
 ClientSampleId :
 PB163149BSD



Tgt Ion:152 Resp: 4368

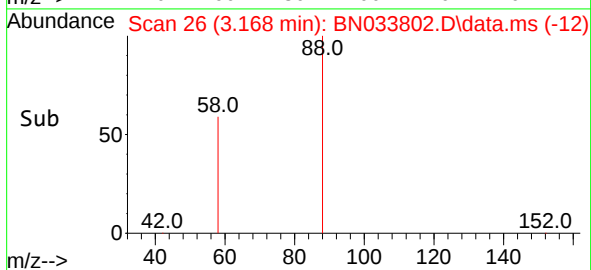
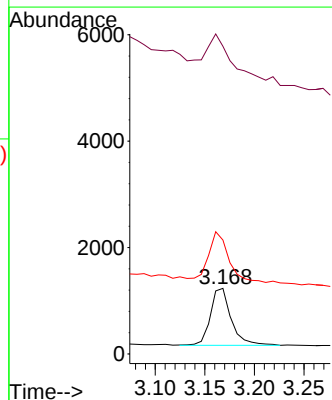
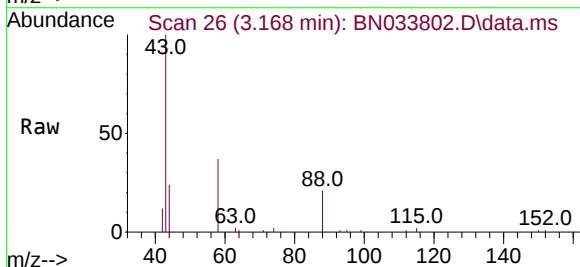
Ion	Ratio	Lower	Upper
152	100		
150	156.3	123.3	184.9
115	66.4	51.0	76.4

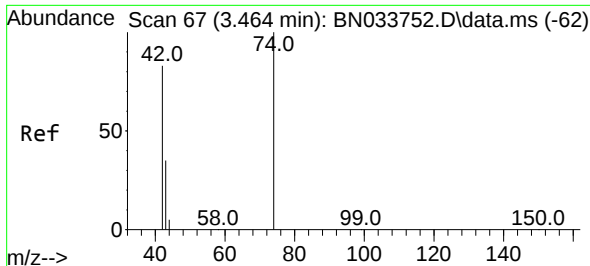


#2
 1,4-Dioxane
 Concen: 0.314 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

Tgt Ion: 88 Resp: 1561

Ion	Ratio	Lower	Upper
88	100		
43	128.4	29.0	43.4#
58	93.2	64.1	96.1

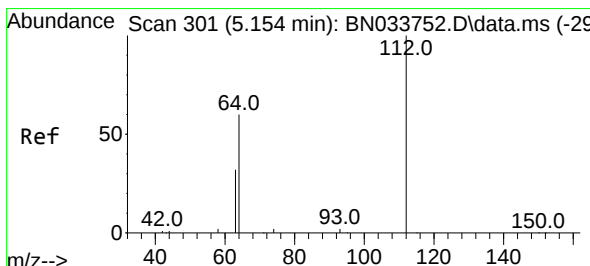
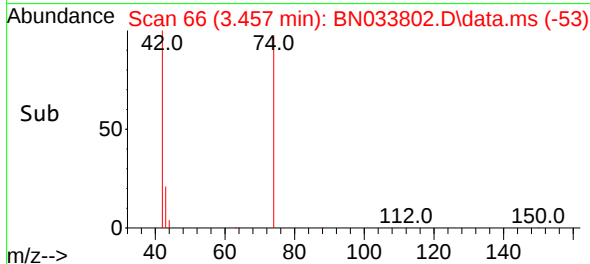
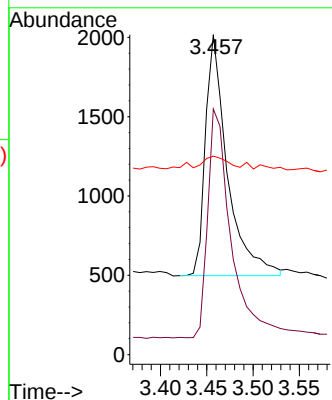
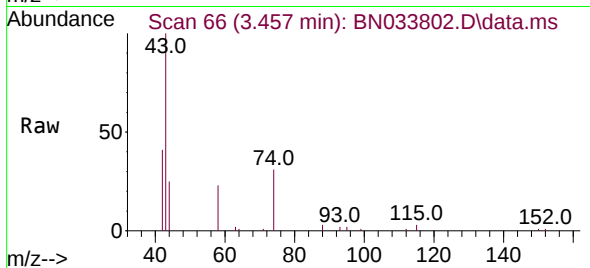




#3
n-Nitrosodimethylamine
Concen: 0.428 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

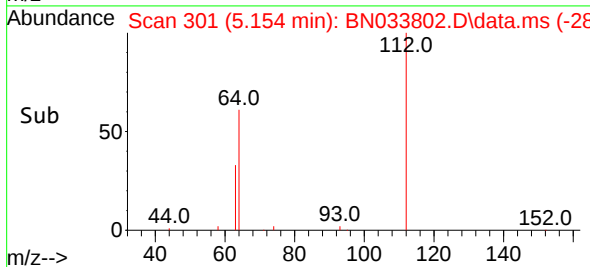
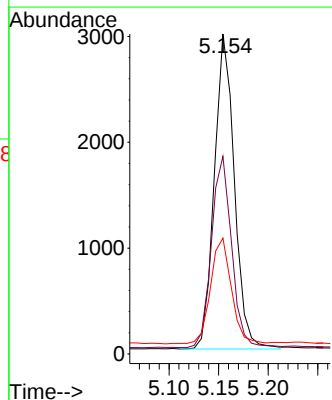
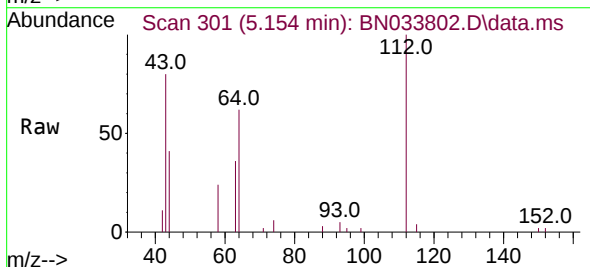
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

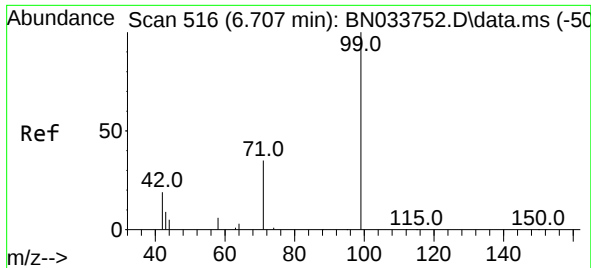
Tgt Ion: 42 Resp: 2499
Ion Ratio Lower Upper
42 100
74 100.4 93.5 140.3
44 6.5 7.4 11.0#



#4
2-Fluorophenol
Concen: 0.312 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion: 112 Resp: 4178
Ion Ratio Lower Upper
112 100
64 61.0 47.6 71.4
63 35.1 25.9 38.9

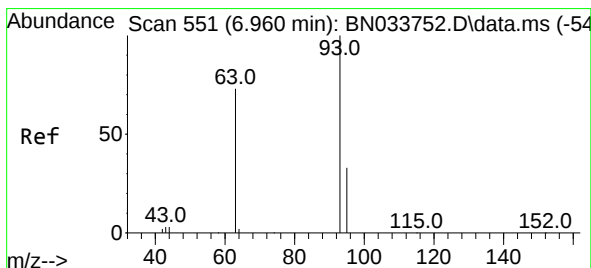
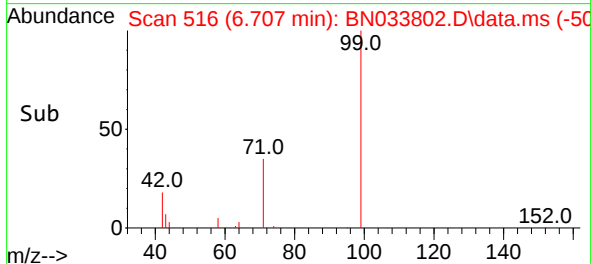
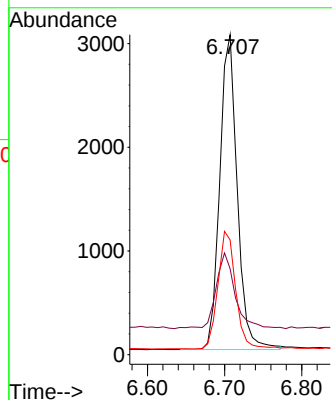
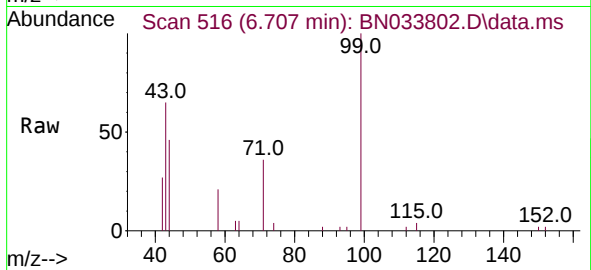




#5
Phenol-d6
Concen: 0.302 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

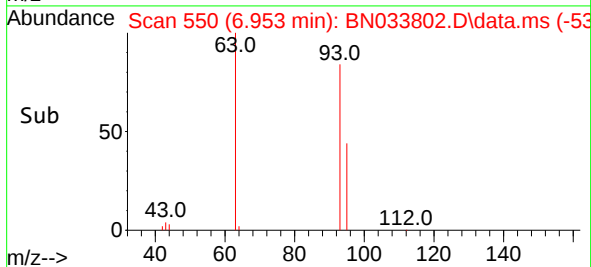
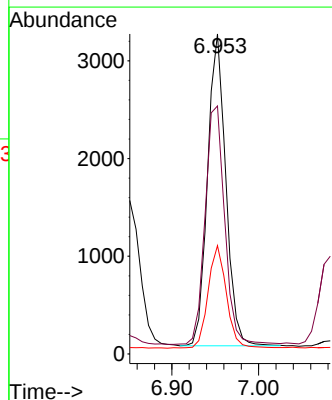
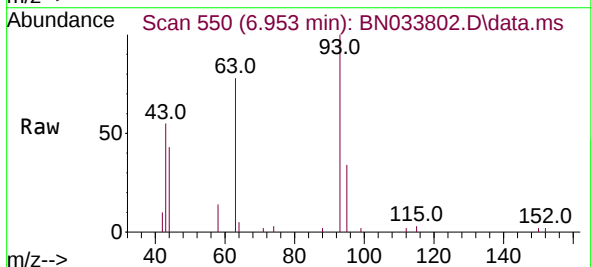
Instrument :
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ClientSampleId :
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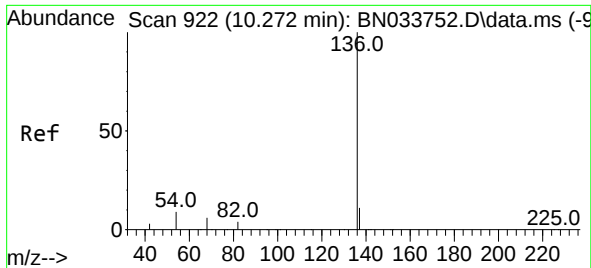
Tgt Ion: 99 Resp: 4783
Ion Ratio Lower Upper
99 100
42 26.1 18.0 27.0
71 38.1 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion: 93 Resp: 4664
Ion Ratio Lower Upper
93 100
63 82.0 64.4 96.6
95 33.1 26.5 39.7

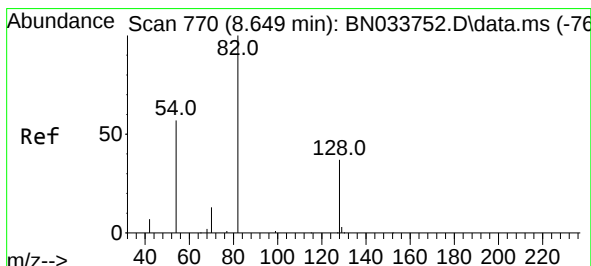
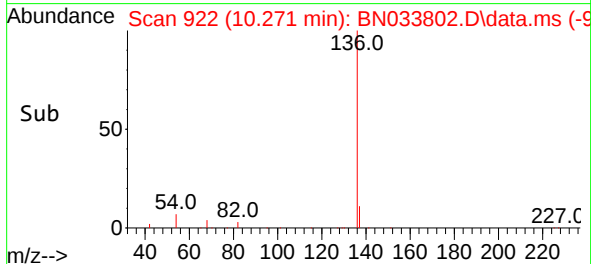
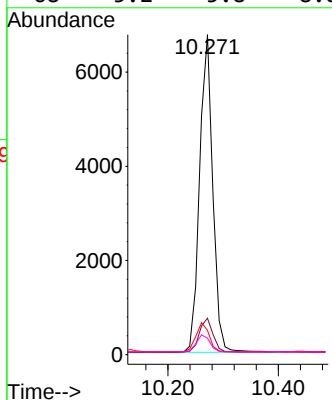
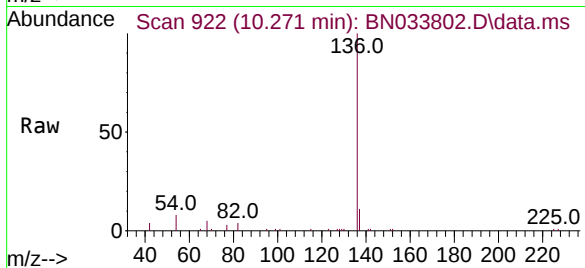




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.271 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

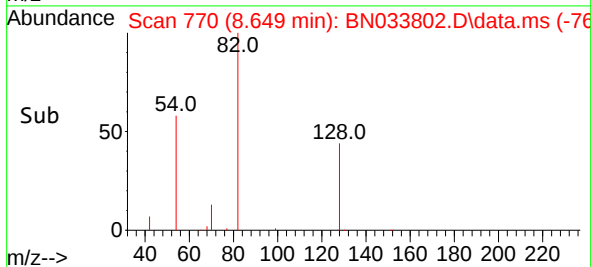
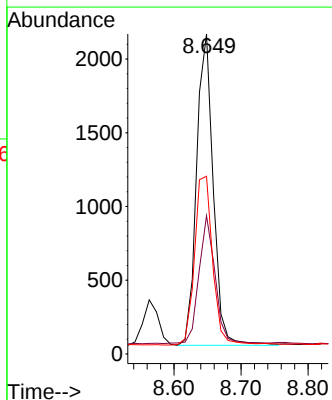
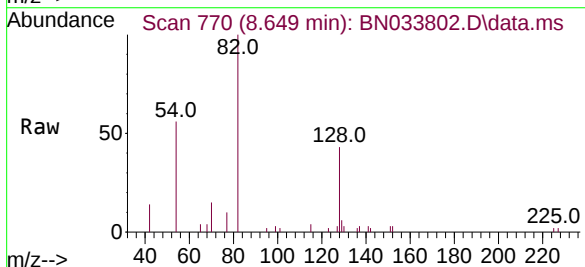
Instrument :
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ClientSampleId :
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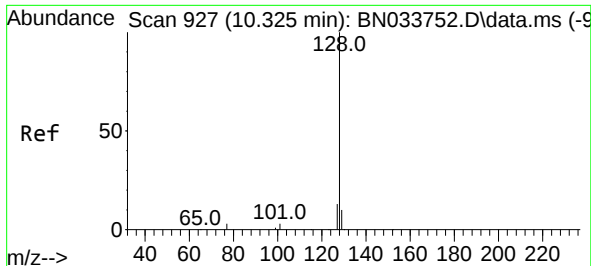
Tgt Ion:	136	Resp:	11230
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	7.6	8.1	12.1#
68	5.2	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:	82	Resp:	3654
Ion	Ratio	Lower	Upper
82	100		
128	43.2	31.3	46.9
54	55.5	46.9	70.3



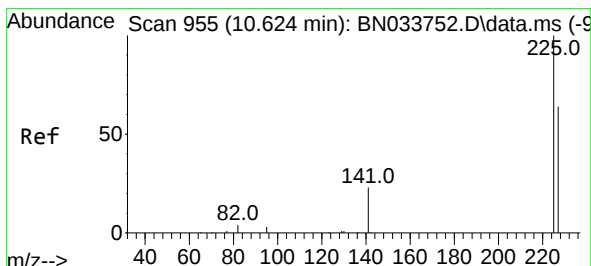
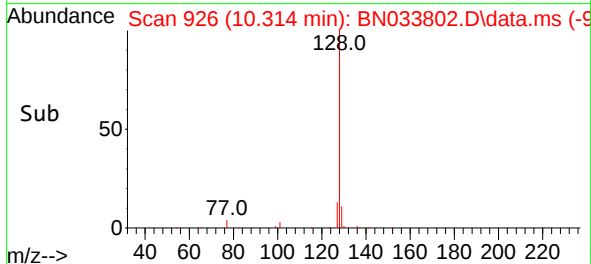
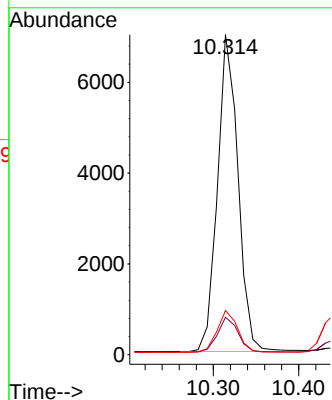
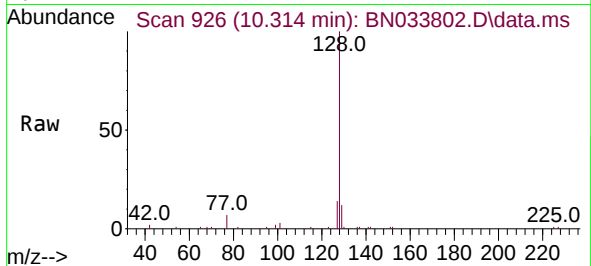


#9
Naphthalene

Concen: 0.388 ng
RT: 10.314 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Instrument :
BNA_N
ClientSampleId :
PB163149BSD

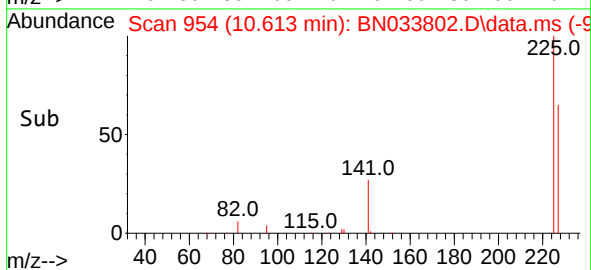
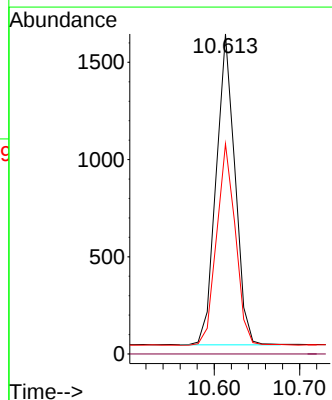
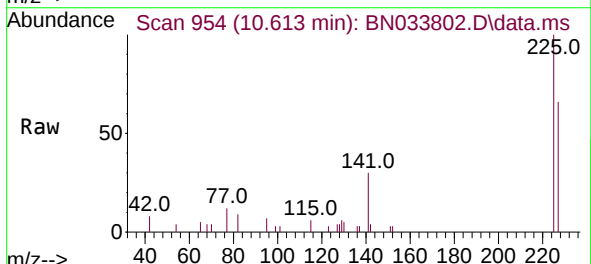
Tgt Ion:128 Resp: 11651
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.8 10.8 16.2

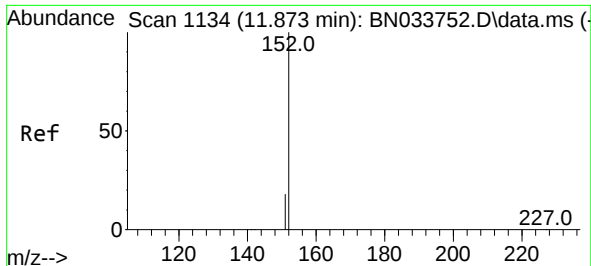


#10

Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:225 Resp: 2453
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.2 76.8

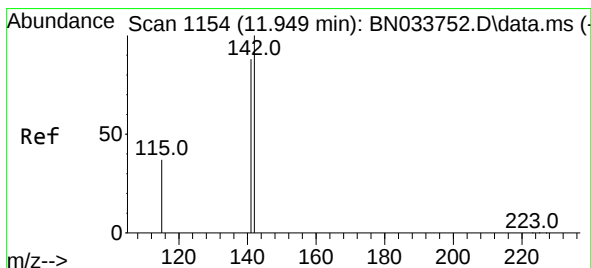
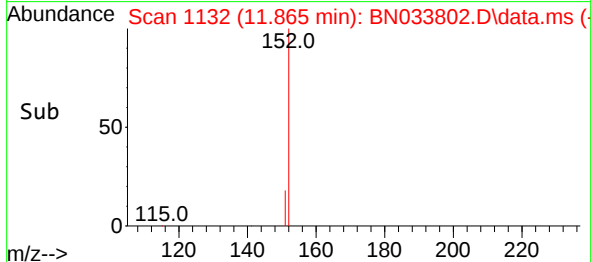
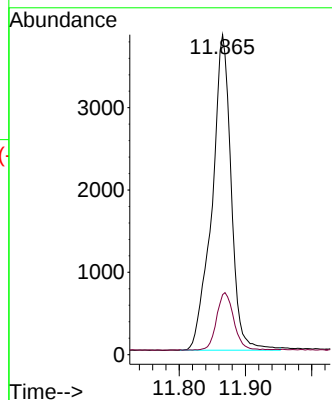
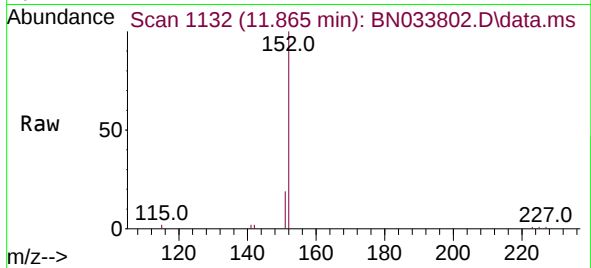




#11
2-Methylnaphthalene-d10
Concen: 0.485 ng
RT: 11.865 min Scan# 1132
Delta R.T. -0.008 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

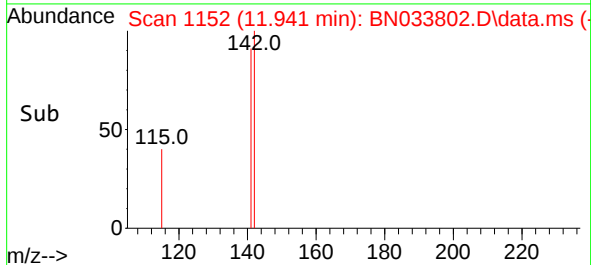
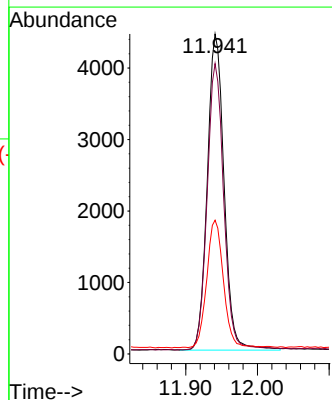
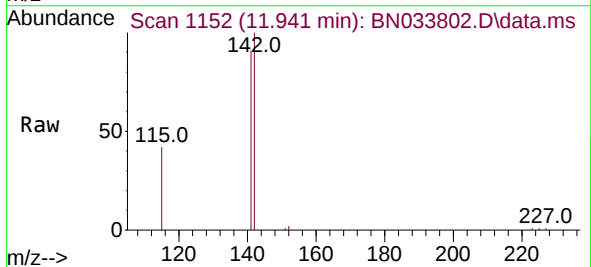
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

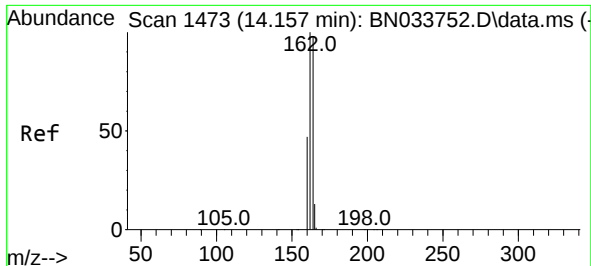
Tgt Ion:152 Resp: 7705
Ion Ratio Lower Upper
152 100
151 16.6 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 11.941 min Scan# 1152
Delta R.T. -0.008 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:142 Resp: 7240
Ion Ratio Lower Upper
142 100
141 90.7 70.9 106.3
115 41.8 31.0 46.4

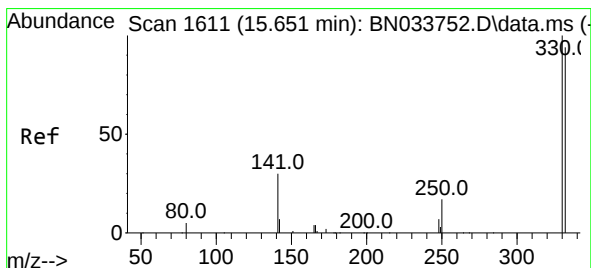
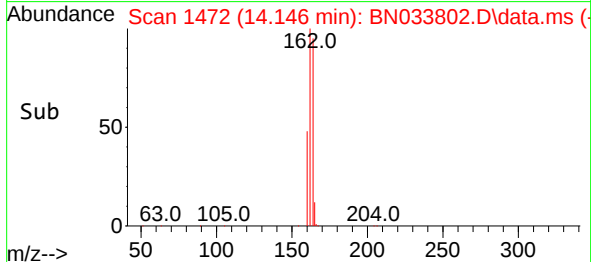
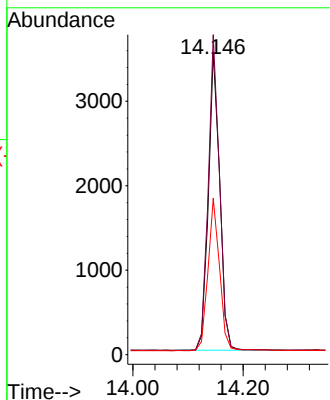
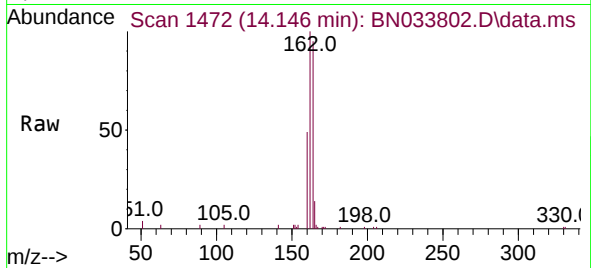




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

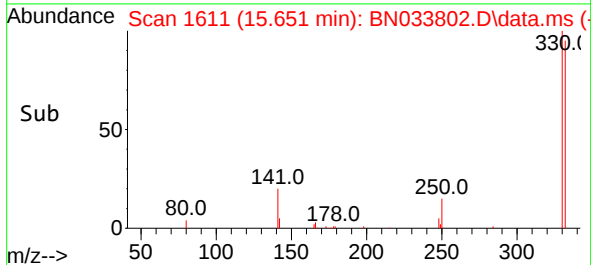
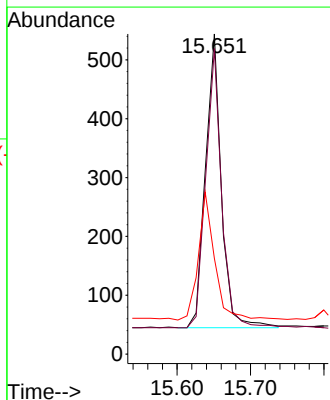
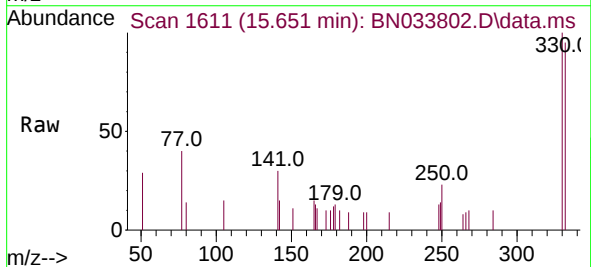
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

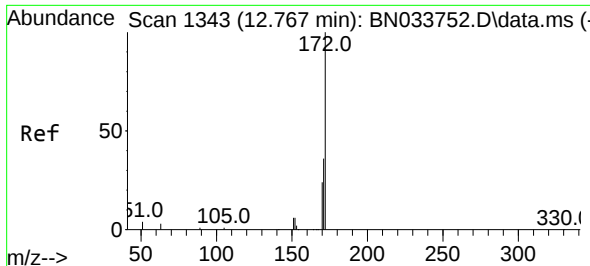
Tgt Ion:164 Resp: 5068
Ion Ratio Lower Upper
164 100
162 105.6 82.0 123.0
160 51.6 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:330 Resp: 750
Ion Ratio Lower Upper
330 100
332 94.5 74.2 111.4
141 44.9 33.9 50.9

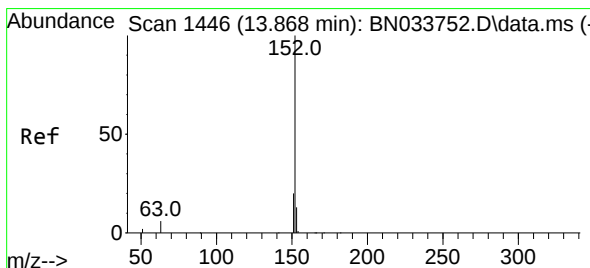
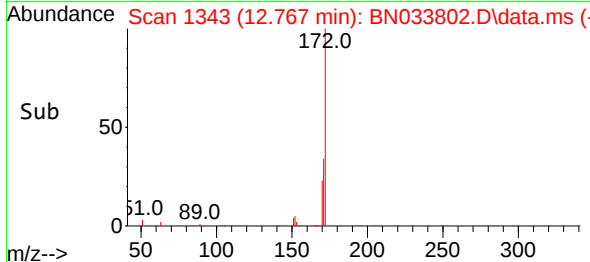
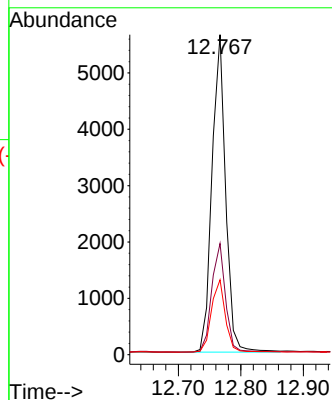
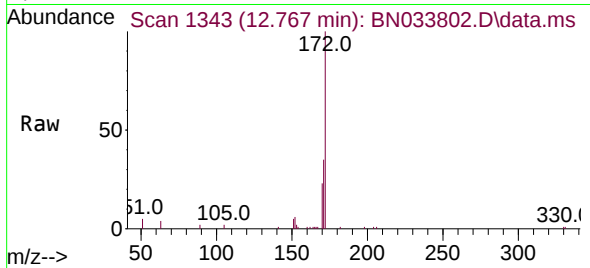




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.767 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

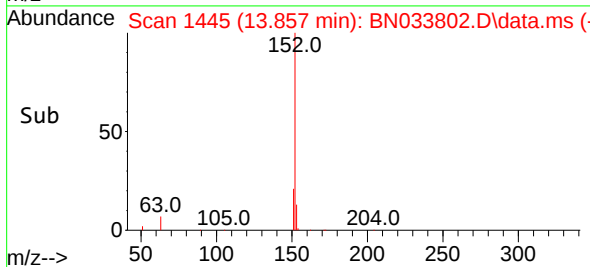
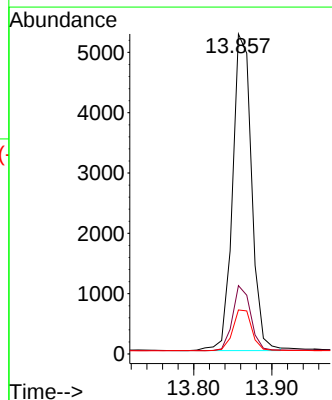
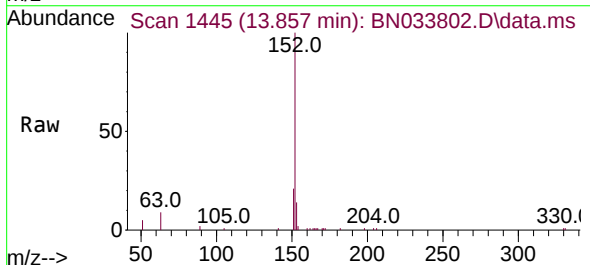
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

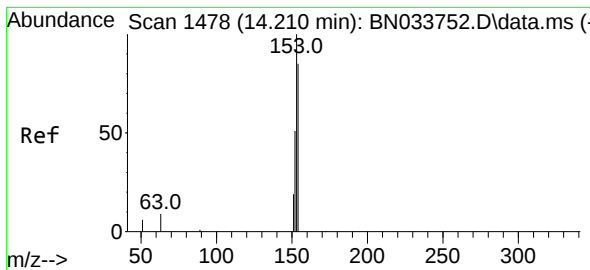
Tgt Ion:	172	Resp:	8528
Ion Ratio	Lower	Upper	
172	100		
171	34.8	28.8	43.2
170	23.4	19.7	29.5



#16
Acenaphthylene
Concen: 0.406 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:	152	Resp:	8885
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	13.0	10.3	15.5





#17

Acenaphthene

Concen: 0.410 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

Instrument :

BNA_N

ClientSampleId :

PB163149BSD

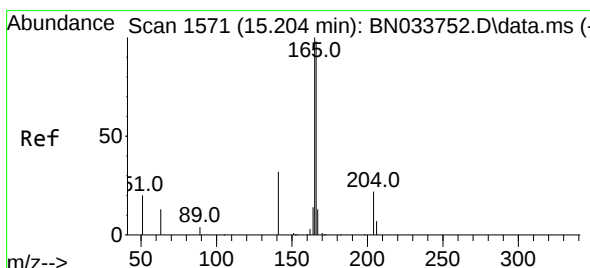
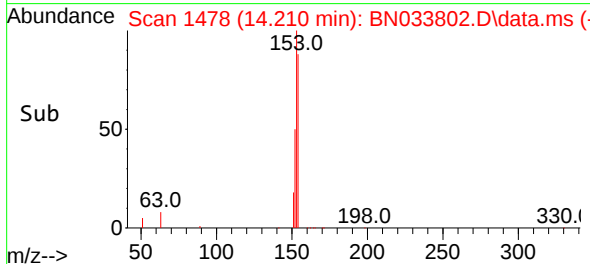
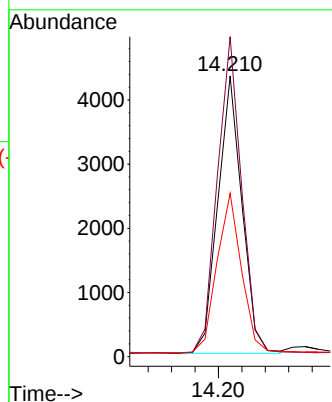
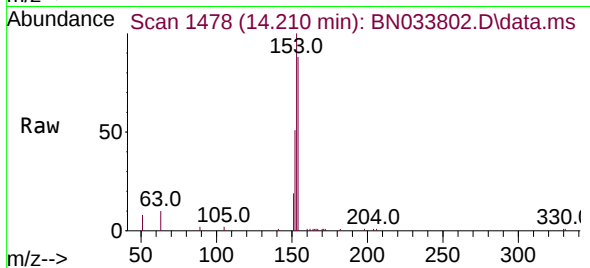
Tgt Ion:154 Resp: 6165

Ion Ratio Lower Upper

154 100

153 114.1 91.4 137.2

152 58.4 45.8 68.6



#18

Fluorene

Concen: 0.397 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

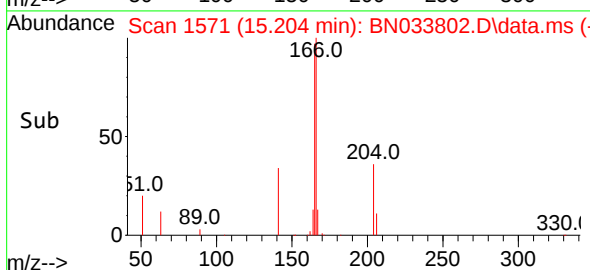
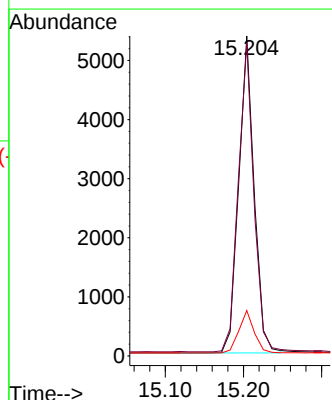
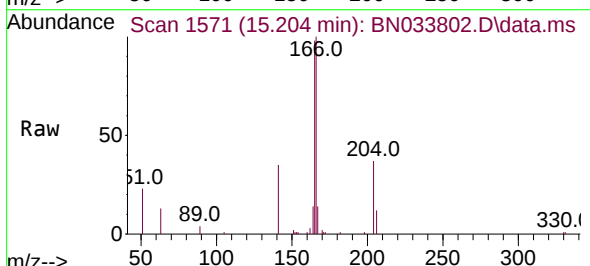
Tgt Ion:166 Resp: 7355

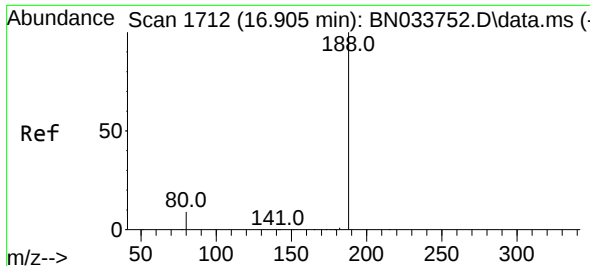
Ion Ratio Lower Upper

166 100

165 98.0 78.8 118.2

167 13.3 10.6 16.0

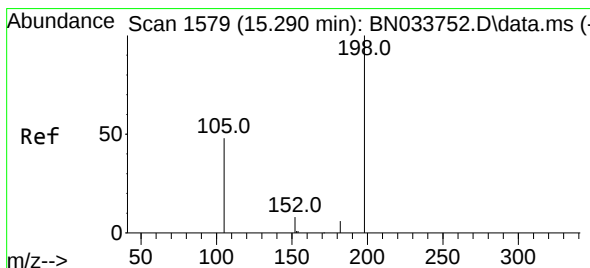
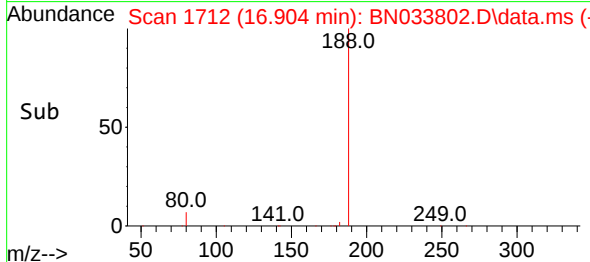
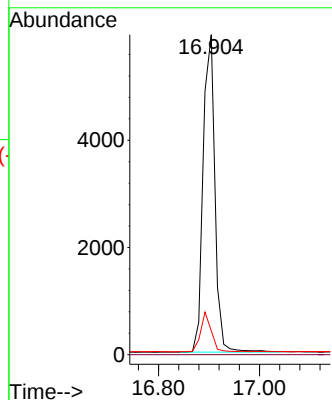
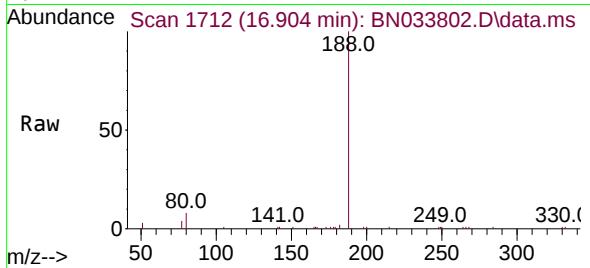




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

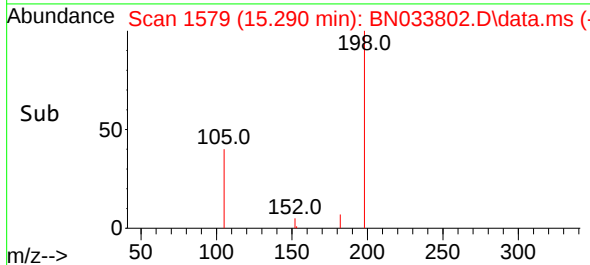
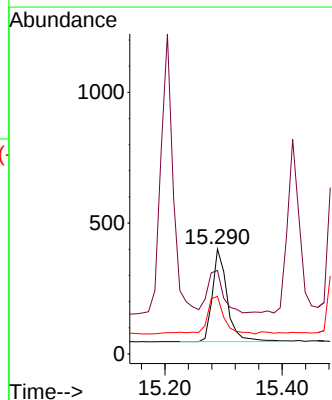
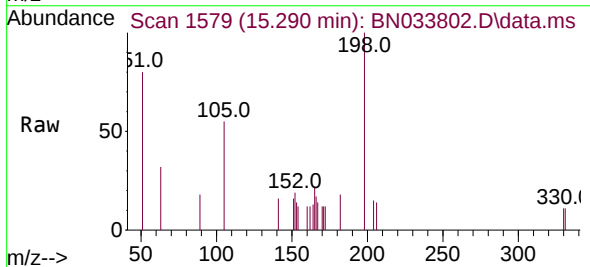
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

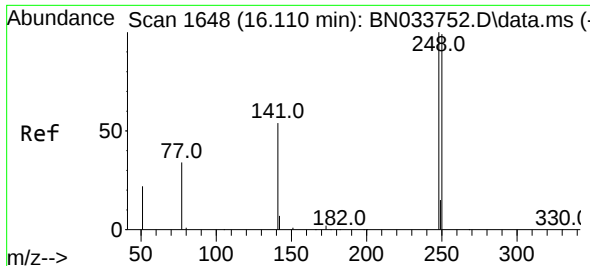
Tgt Ion:188 Resp: 9664
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.9 11.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.404 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:198 Resp: 616
Ion Ratio Lower Upper
198 100
51 79.6 92.8 139.2#
105 54.9 59.4 89.0#

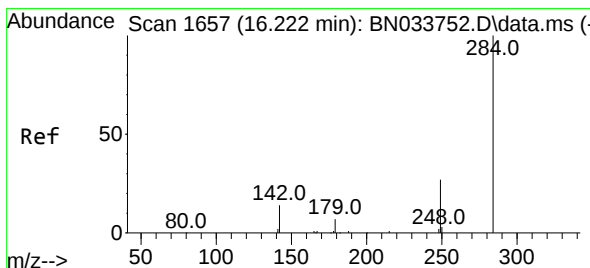
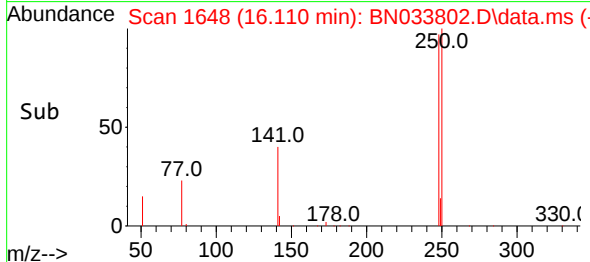
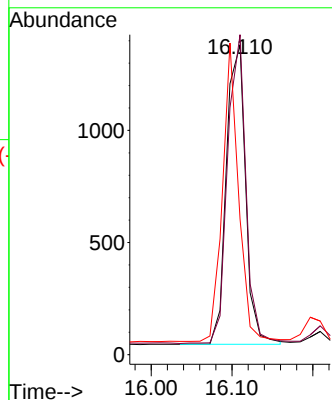
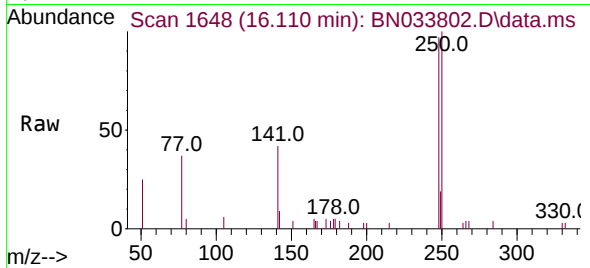




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

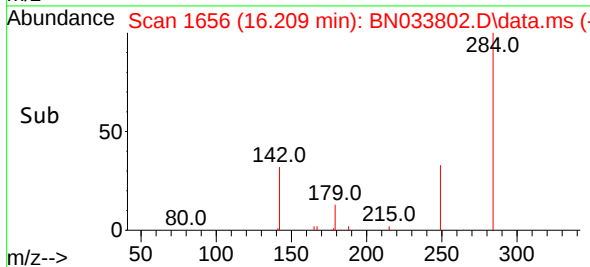
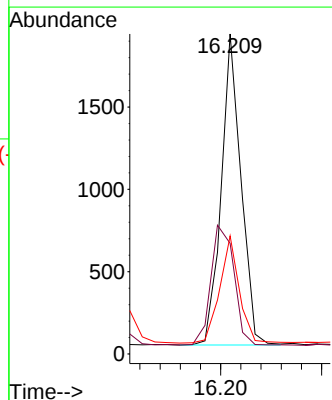
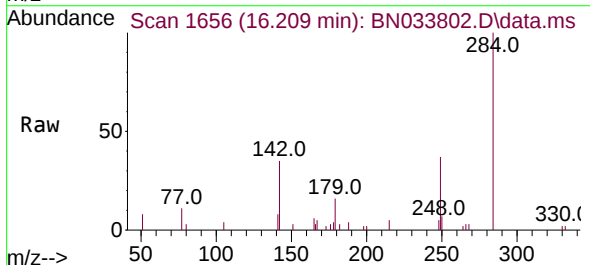
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

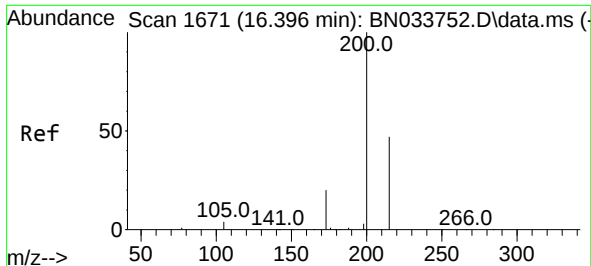
Tgt Ion:248 Resp: 2201
Ion Ratio Lower Upper
248 100
250 103.3 79.5 119.3
141 43.8 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:284 Resp: 2563
Ion Ratio Lower Upper
284 100
142 45.0 32.8 49.2
249 34.2 26.2 39.2

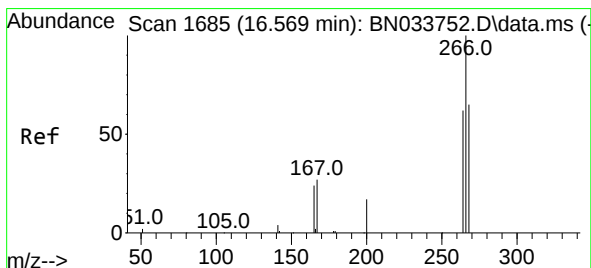
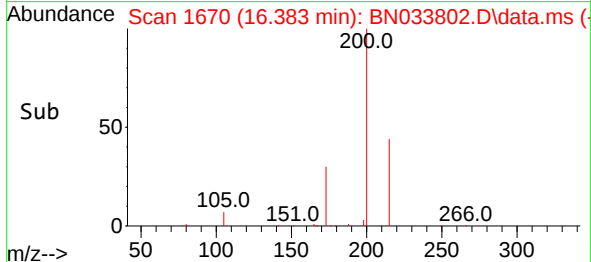
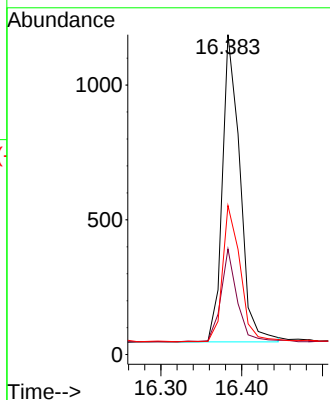
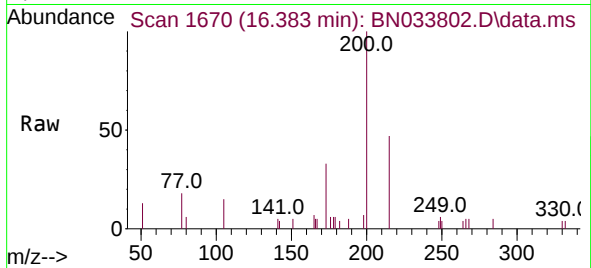




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.383 min Scan# 1670
 Delta R.T. -0.013 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

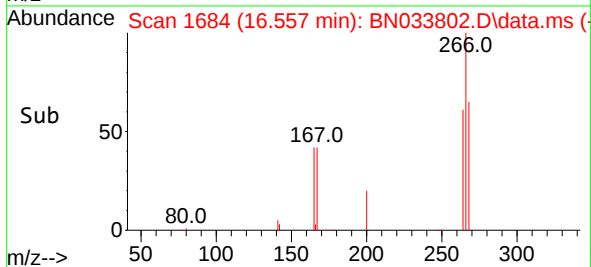
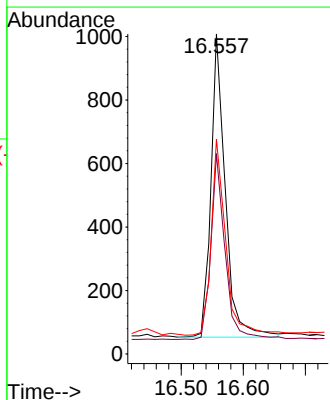
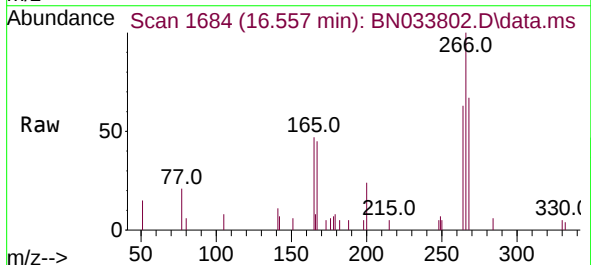
Instrument :
 BNA_N
 ClientSampleId :
 PB163149BSD

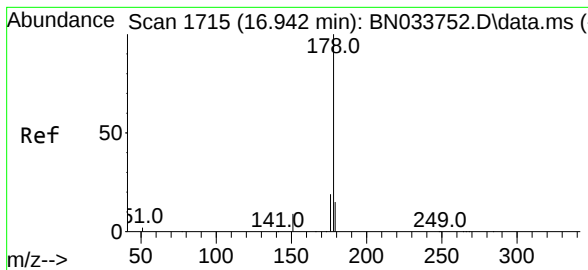
Tgt Ion:200 Resp: 1726
 Ion Ratio Lower Upper
 200 100
 173 33.0 18.2 27.4#
 215 46.6 39.0 58.4



#24
 Pentachlorophenol
 Concen: 0.585 ng
 RT: 16.557 min Scan# 1684
 Delta R.T. -0.013 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

Tgt Ion:266 Resp: 1535
 Ion Ratio Lower Upper
 266 100
 264 60.4 49.6 74.4
 268 66.1 52.2 78.4

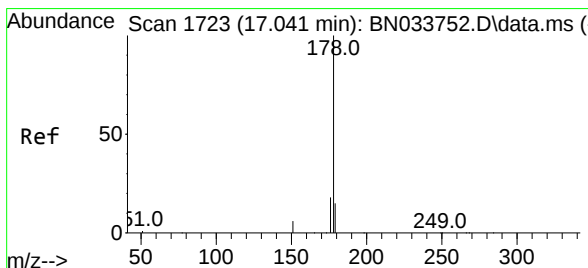
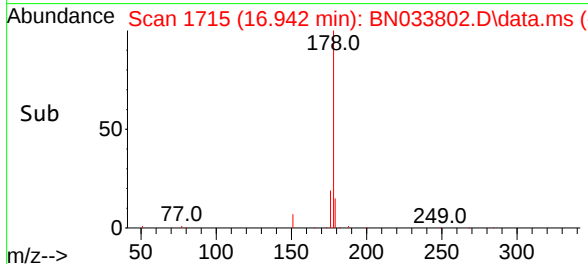
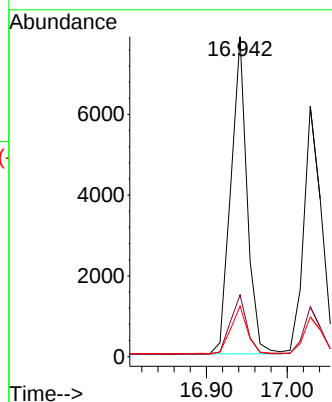
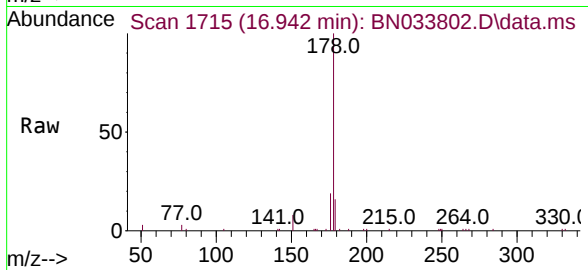




#25
 Phenanthrene
 Concen: 0.412 ng
 RT: 16.942 min Scan# 1715
 Delta R.T. -0.000 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

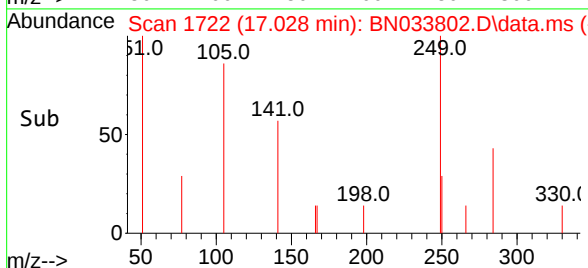
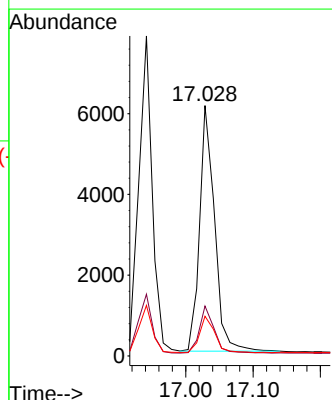
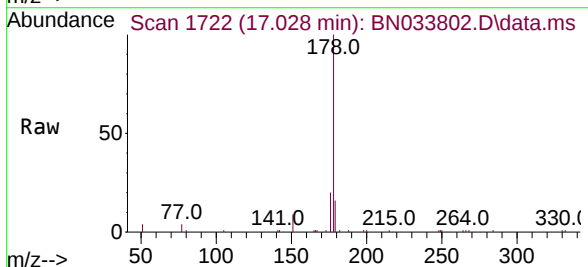
Instrument :
 BNA_N
 ClientSampleId :
 PB163149BSD

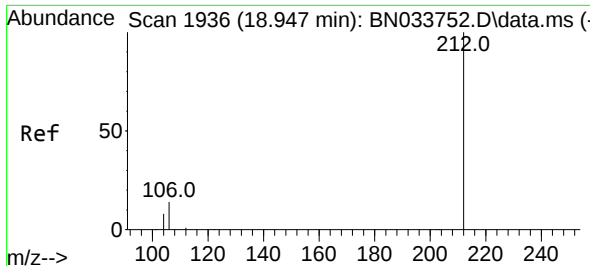
Tgt Ion:	178	Resp:	10980
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.1	12.2	18.4



#26
 Anthracene
 Concen: 0.407 ng
 RT: 17.028 min Scan# 1722
 Delta R.T. -0.013 min
 Lab File: BN033802.D
 Acq: 07 Sep 2024 03:42

Tgt Ion:	178	Resp:	9414
Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.1	12.4	18.6

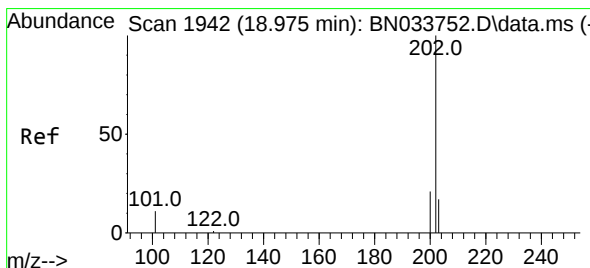
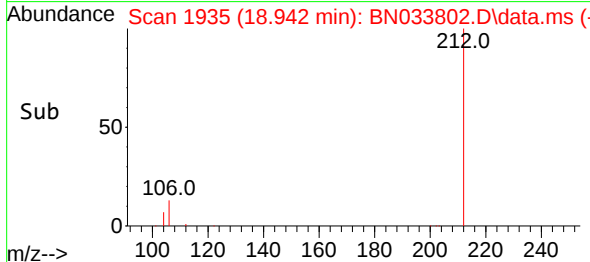
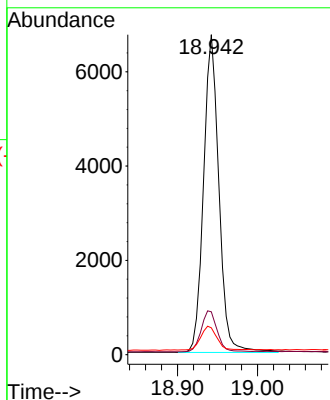
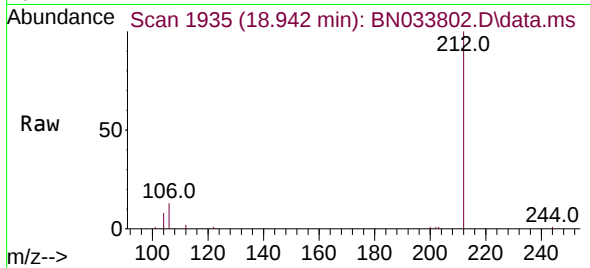




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

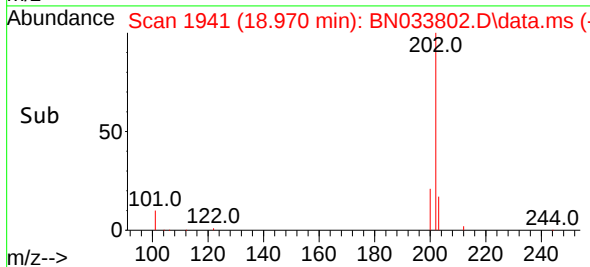
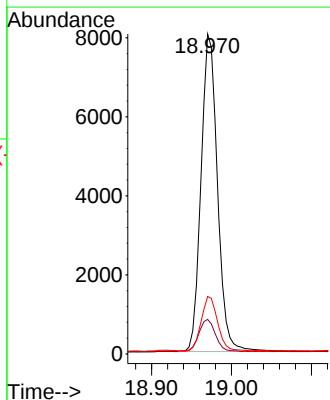
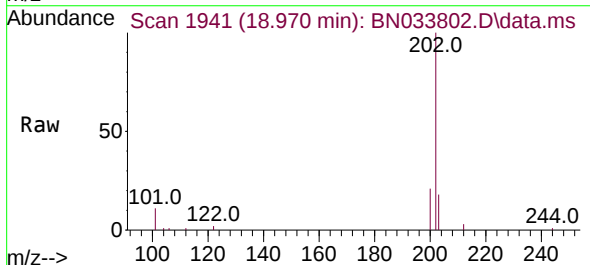
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

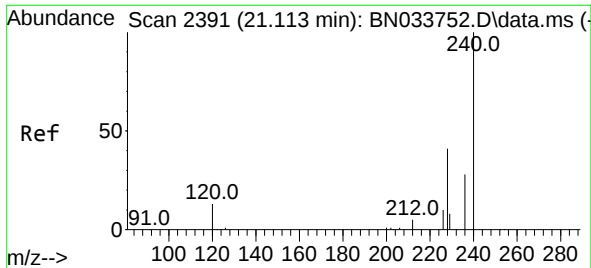
Tgt Ion:212 Resp: 8989
Ion Ratio Lower Upper
212 100
106 13.5 11.5 17.3
104 7.8 6.6 9.8



#28
Fluoranthene
Concen: 0.385 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

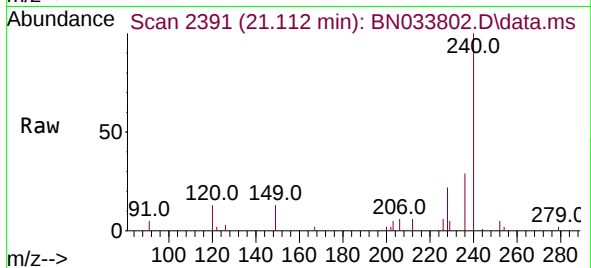
Tgt Ion:202 Resp: 11479
Ion Ratio Lower Upper
202 100
101 10.6 9.2 13.8
203 17.0 13.8 20.6



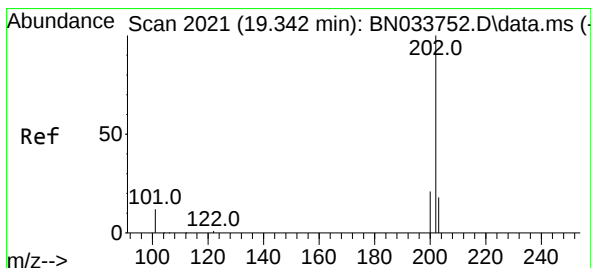
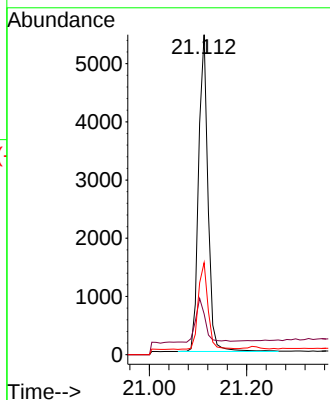
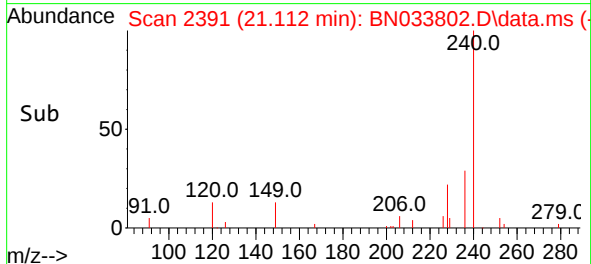


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

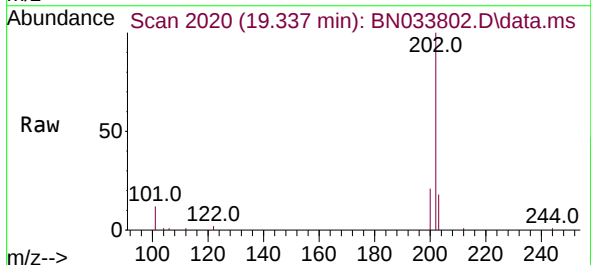
Instrument :
BNA_N
ClientSampleId :
PB163149BSD



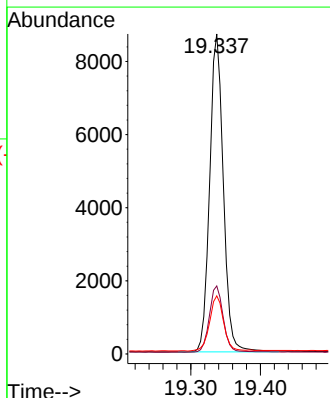
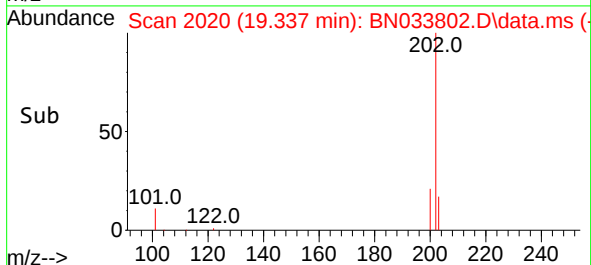
Tgt Ion:240 Resp: 7246
Ion Ratio Lower Upper
240 100
120 12.8 13.7 20.5#
236 28.8 23.4 35.2

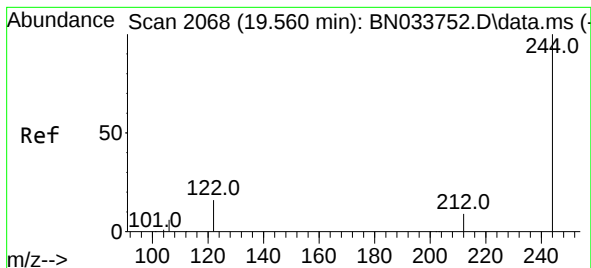


#30
Pyrene
Concen: 0.407 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42



Tgt Ion:202 Resp: 11880
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.7 14.4 21.6





#31

Terphenyl-d14

Concen: 0.408 ng

RT: 19.555 min Scan# 2067

Delta R.T. -0.005 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

Instrument :

BNA_N

ClientSampleId :

PB163149BSD

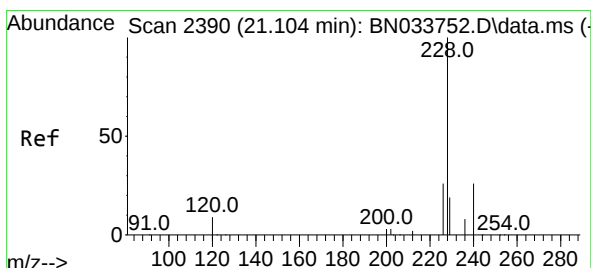
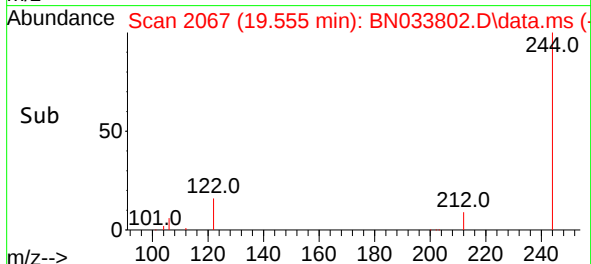
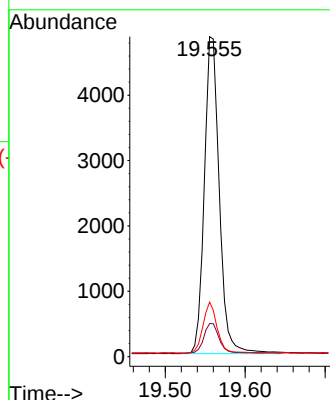
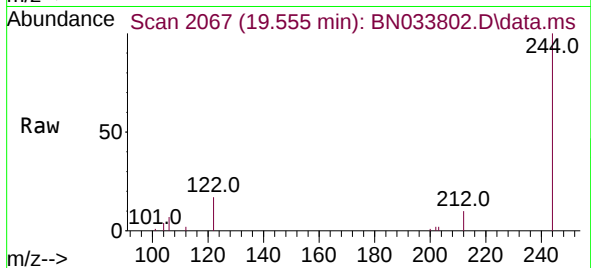
Tgt Ion:244 Resp: 6299

Ion Ratio Lower Upper

244 100

212 10.4 7.9 11.9

122 17.1 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.402 ng

RT: 21.094 min Scan# 2389

Delta R.T. -0.009 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

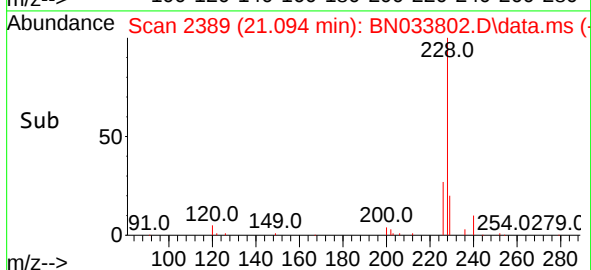
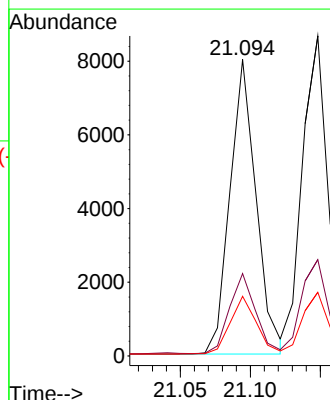
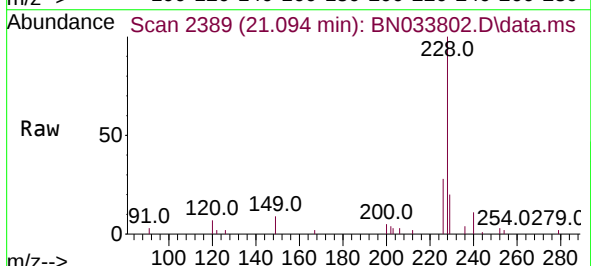
Tgt Ion:228 Resp: 10396

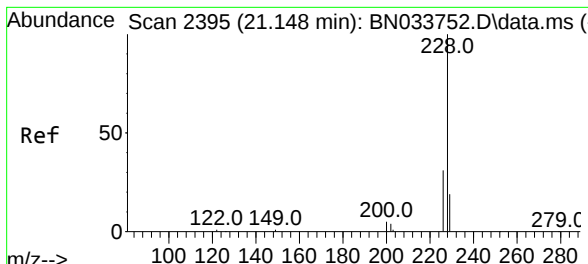
Ion Ratio Lower Upper

228 100

226 27.8 21.2 31.8

229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.431 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

Instrument :

BNA_N

ClientSampleId :

PB163149BSD

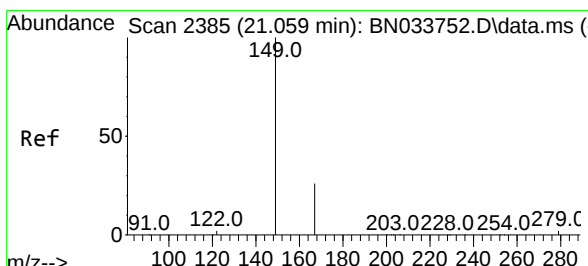
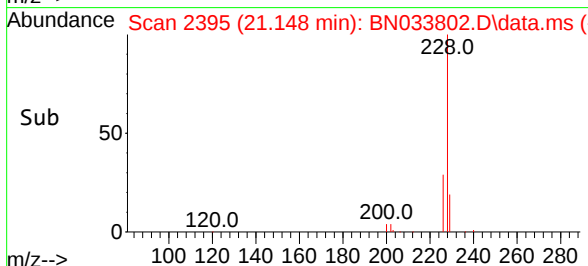
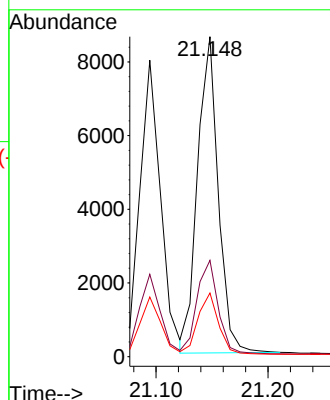
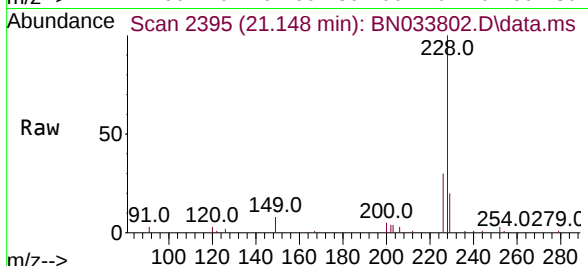
Tgt Ion:228 Resp: 11039

Ion Ratio Lower Upper

228 100

226 30.1 25.0 37.6

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.385 ng

RT: 21.050 min Scan# 2384

Delta R.T. -0.009 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

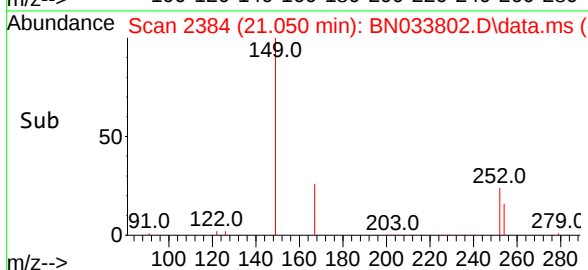
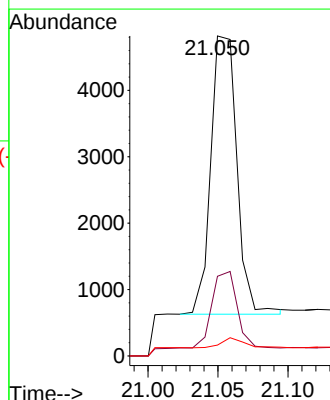
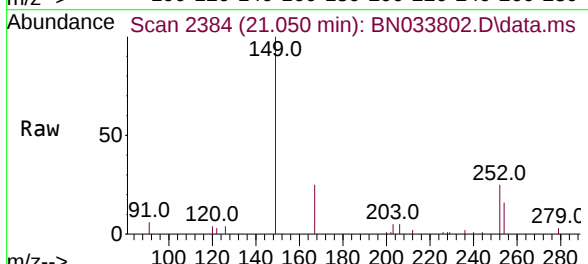
Tgt Ion:149 Resp: 5430

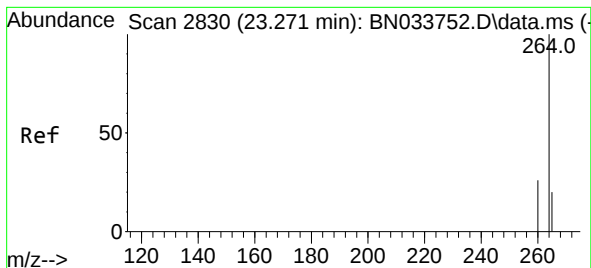
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.4

279 3.2 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.262 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

Instrument :

BNA_N

ClientSampleId :

PB163149BSD

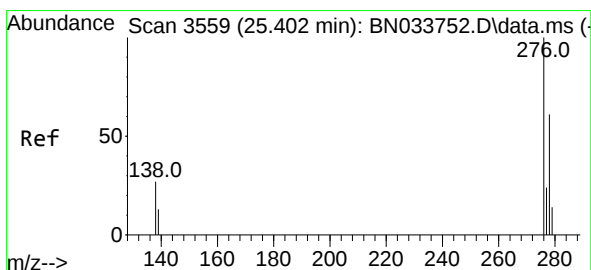
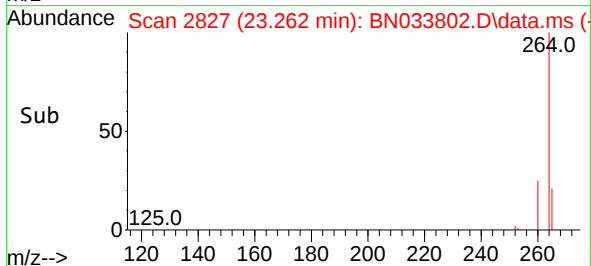
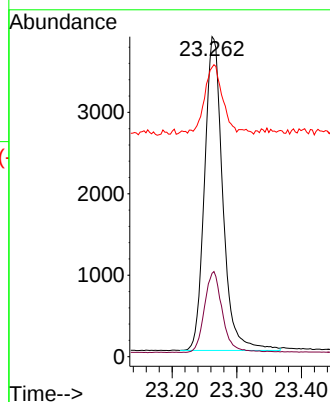
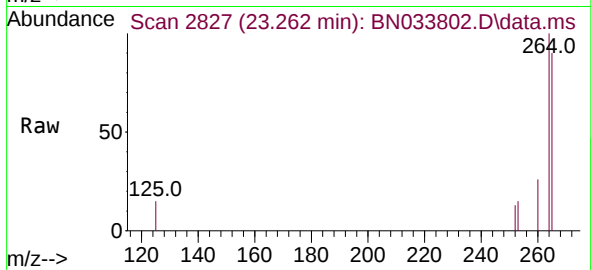
Tgt Ion:264 Resp: 7548

Ion Ratio Lower Upper

264 100

260 26.1 21.1 31.7

265 90.4 72.0 108.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.439 ng

RT: 25.396 min Scan# 3557

Delta R.T. -0.006 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

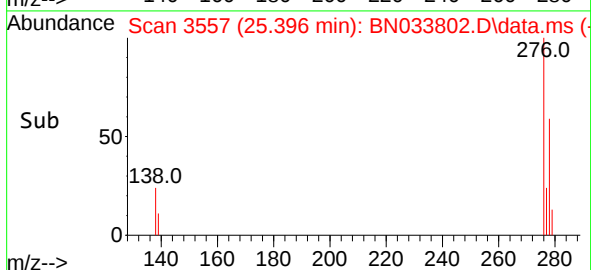
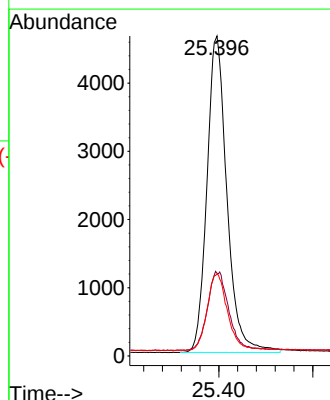
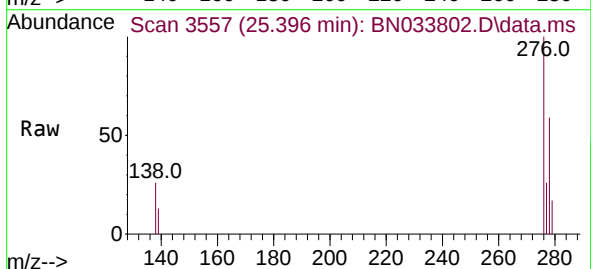
Tgt Ion:276 Resp: 13703

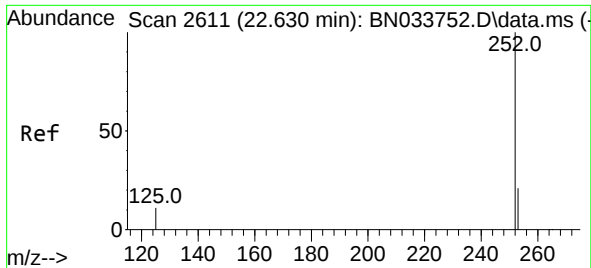
Ion Ratio Lower Upper

276 100

138 26.4 23.0 34.6

277 24.3 20.2 30.4

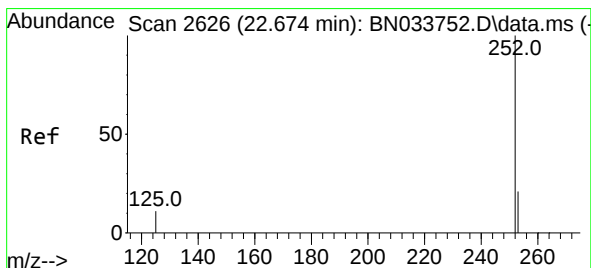
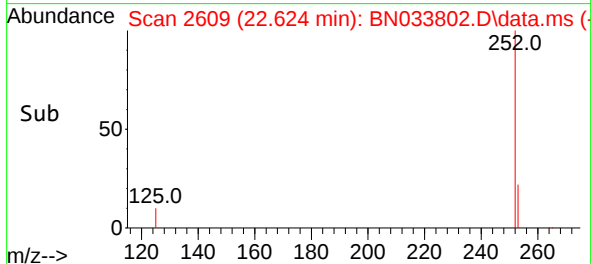
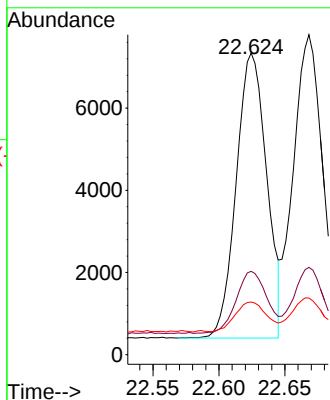
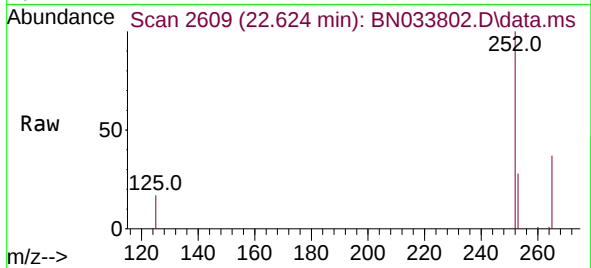




#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.624 min Scan# 2609
Delta R.T. -0.006 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

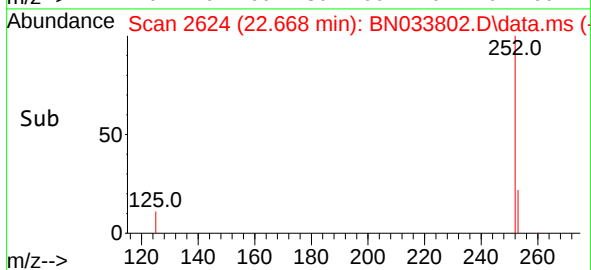
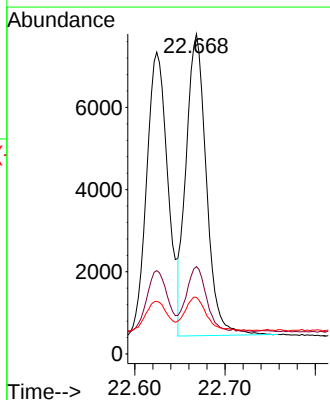
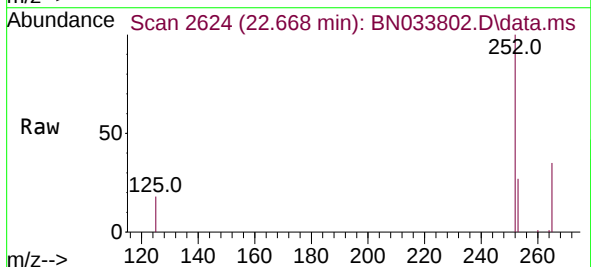
Instrument :
BNA_N
ClientSampleId :
PB163149BSD

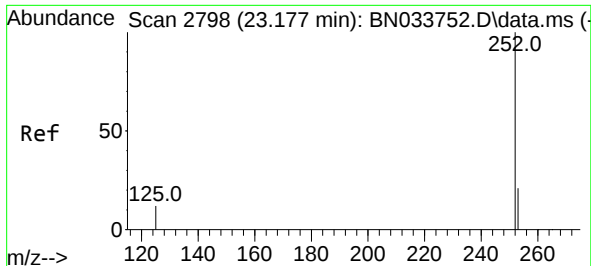
Tgt Ion:252 Resp: 11128
Ion Ratio Lower Upper
252 100
253 27.6 21.8 32.6
125 17.4 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.423 ng
RT: 22.668 min Scan# 2624
Delta R.T. -0.006 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Tgt Ion:252 Resp: 11446
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.8
125 17.7 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.433 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

Instrument :

BNA_N

ClientSampleId :

PB163149BSD

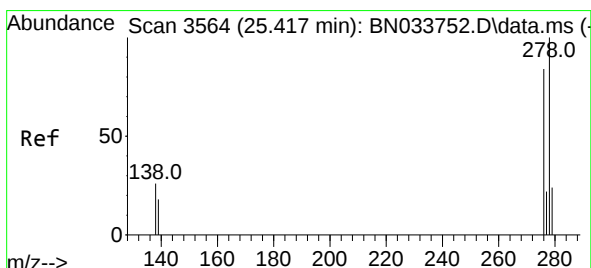
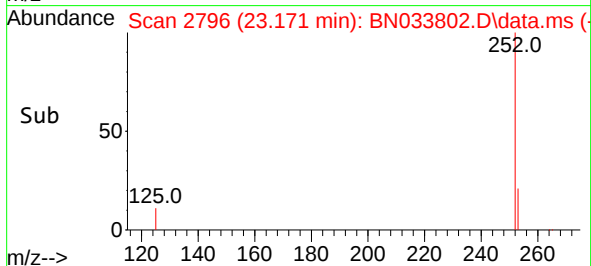
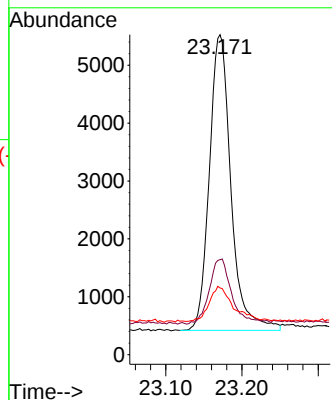
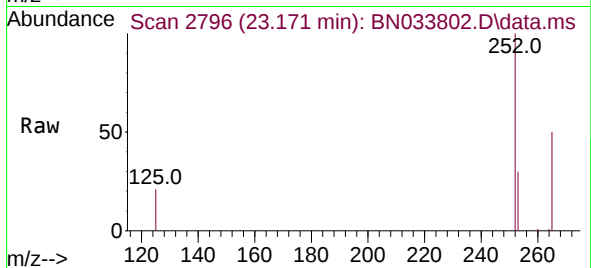
Tgt Ion:252 Resp: 10046

Ion Ratio Lower Upper

252 100

253 29.7 24.0 36.0

125 20.8 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.432 ng

RT: 25.408 min Scan# 3561

Delta R.T. -0.009 min

Lab File: BN033802.D

Acq: 07 Sep 2024 03:42

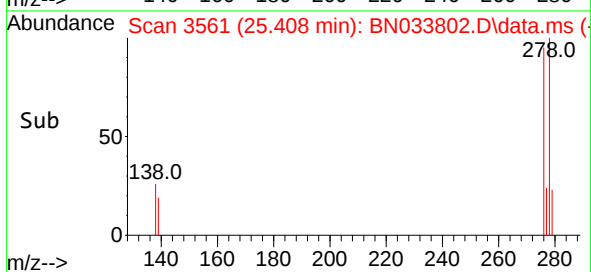
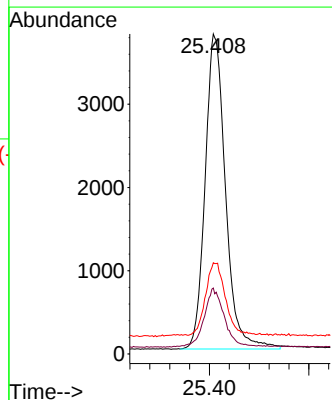
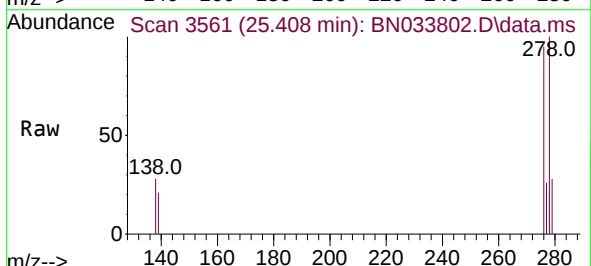
Tgt Ion:278 Resp: 10791

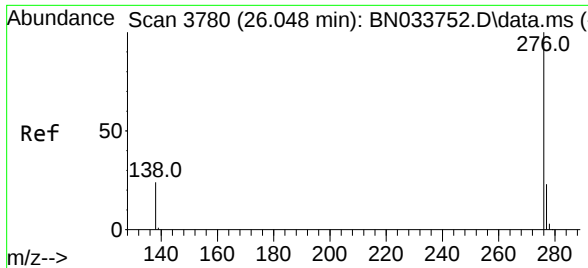
Ion Ratio Lower Upper

278 100

139 20.6 16.7 25.1

279 28.5 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.399 ng
RT: 26.045 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN033802.D
Acq: 07 Sep 2024 03:42

Instrument :
BNA_N
ClientSampleId :
PB163149BSD

Tgt Ion:276 Resp: 10828
Ion Ratio Lower Upper
276 100
277 25.2 20.3 30.5
138 24.0 20.9 31.3

