

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
 Data File : BN033814.D
 Acq On : 09 Sep 2024 12:24
 Operator : MA/JU
 Sample : PB163188BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163188BSD

Quant Time: Sep 10 03:15:19 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)

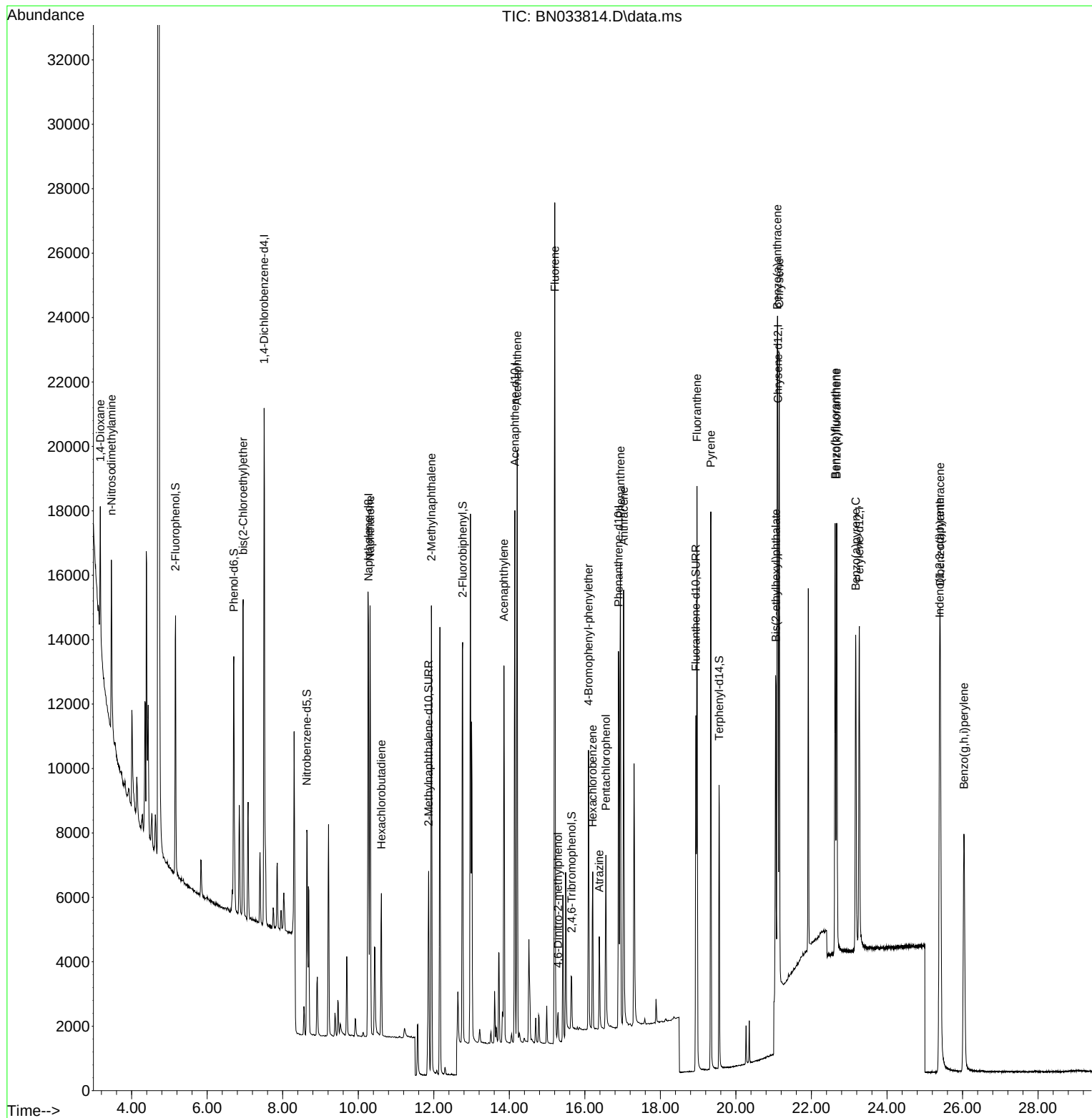
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	7335	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	18696	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	8536	0.400	ng	-0.01
19) Phenanthrene-d10	16.892	188	16359	0.400	ng	#-0.01
29) Chrysene-d12	21.112	240	12515	0.400	ng	# 0.00
35) Perylene-d12	23.268	264	12943	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	5873	0.262	ng	0.00
5) Phenol-d6	6.707	99	6798	0.256	ng	0.00
8) Nitrobenzene-d5	8.638	82	5201	0.327	ng	-0.01
11) 2-Methylnaphthalene-d10	11.865	152	10719	0.406	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	1068	0.248	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	11820	0.332	ng	0.00
27) Fluoranthene-d10	18.942	212	12644	0.313	ng	0.00
31) Terphenyl-d14	19.556	244	8725	0.327	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2290	0.274	ng	# 36
3) n-Nitrosodimethylamine	3.464	42	3488	0.356	ng	86
6) bis(2-Chloroethyl)ether	6.953	93	6707	0.334	ng	98
9) Naphthalene	10.314	128	16437	0.329	ng	100
10) Hexachlorobutadiene	10.613	225	3474	0.334	ng	# 100
12) 2-Methylnaphthalene	11.937	142	10185	0.333	ng	97
16) Acenaphthylene	13.857	152	12791	0.347	ng	100
17) Acenaphthene	14.210	154	8689	0.343	ng	99
18) Fluorene	15.204	166	10286	0.330	ng	99
20) 4,6-Dinitro-2-methylph...	15.290	198	724	0.280	ng	# 62
21) 4-Bromophenyl-phenylether	16.098	248	3106	0.328	ng	# 76
22) Hexachlorobenzene	16.209	284	3580	0.329	ng	96
23) Atrazine	16.383	200	2370	0.313	ng	# 91
24) Pentachlorophenol	16.557	266	2608	0.587	ng	99
25) Phenanthrene	16.942	178	15444	0.343	ng	100
26) Anthracene	17.029	178	13707	0.350	ng	100
28) Fluoranthene	18.970	202	16243	0.321	ng	98
30) Pyrene	19.337	202	16511	0.327	ng	99
32) Benzo(a)anthracene	21.094	228	14767	0.331	ng	98
33) Chrysene	21.148	228	15593	0.353	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	7320	0.300	ng	100
36) Indeno(1,2,3-cd)pyrene	25.393	276	18404	0.344	ng	97
37) Benzo(b)fluoranthene	22.627	252	15850	0.333	ng	# 95
38) Benzo(k)fluoranthene	22.668	252	16544	0.357	ng	# 94
39) Benzo(a)pyrene	23.171	252	14045	0.353	ng	# 92
40) Dibenzo(a,h)anthracene	25.411	278	14375	0.335	ng	96
41) Benzo(g,h,i)perylene	26.039	276	15031	0.323	ng	98

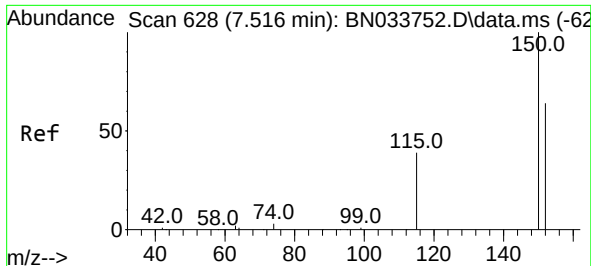
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033814.D
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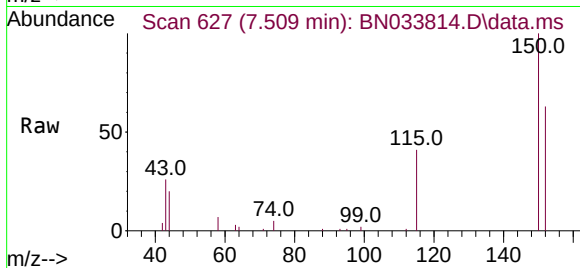
Quant Time: Sep 10 03:15:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
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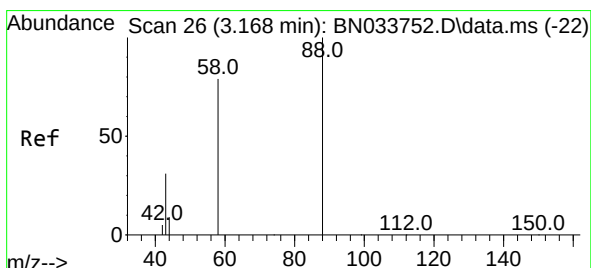
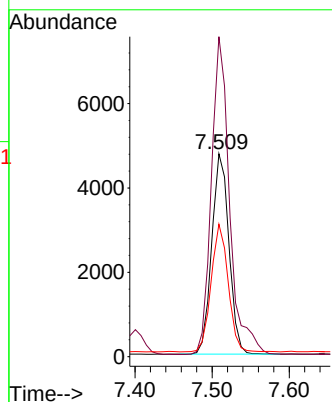
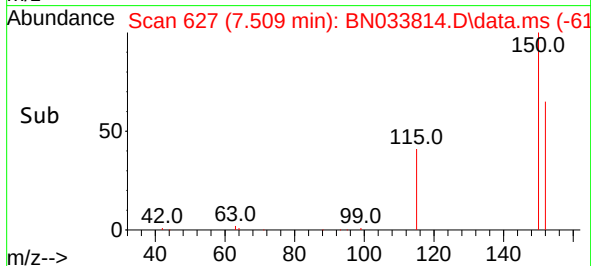


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.509 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24

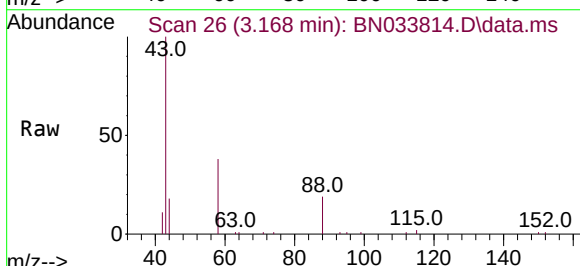
Instrument :
 BNA_N
 ClientSampleId :
 PB163188BSD



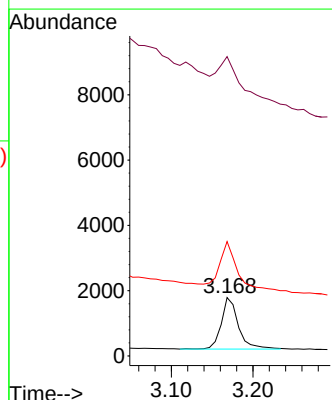
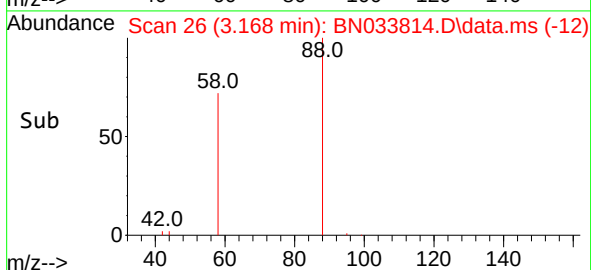
Tgt Ion:152 Resp: 7335
 Ion Ratio Lower Upper
 152 100
 150 157.7 123.3 184.9
 115 65.3 51.0 76.4

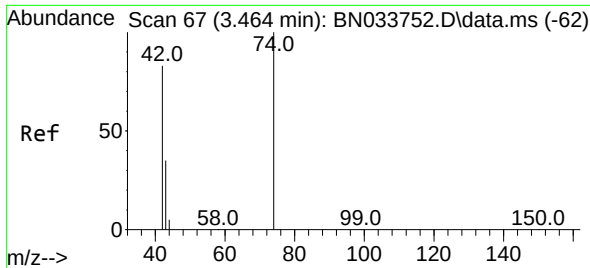


#2
 1,4-Dioxane
 Concen: 0.274 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24



Tgt Ion: 88 Resp: 2290
 Ion Ratio Lower Upper
 88 100
 43 129.0 29.0 43.4#
 58 99.3 64.1 96.1#



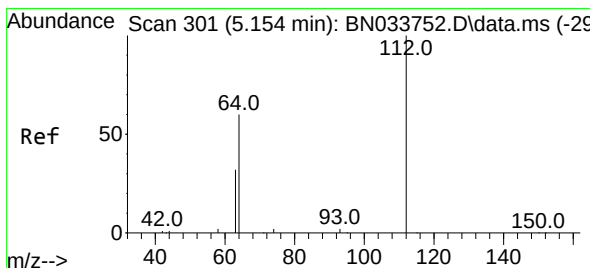
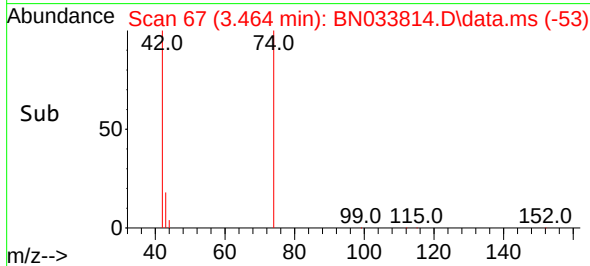
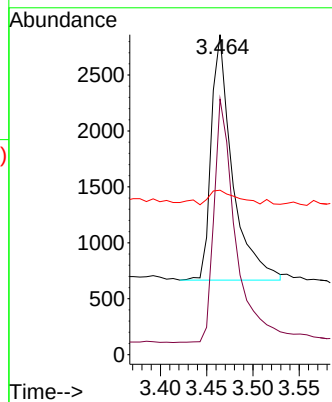
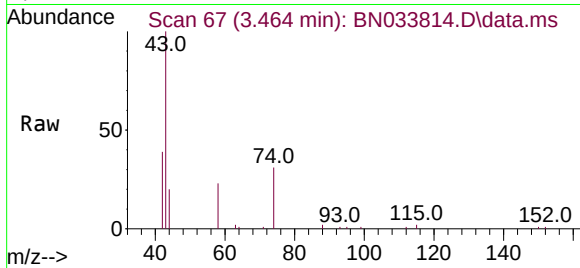


#3
 n-Nitrosodimethylamine
 Concen: 0.356 ng
 RT: 3.464 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24

Instrument :
 BNA_N
 ClientSampleId :
 PB163188BSD

Tgt Ion: 42 Resp: 3488

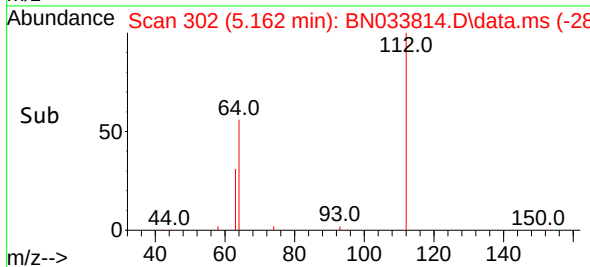
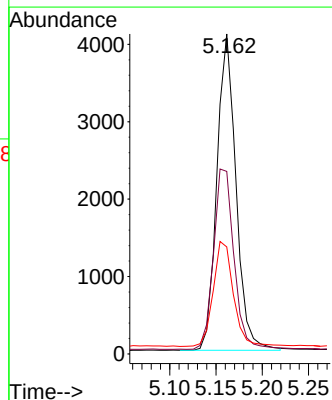
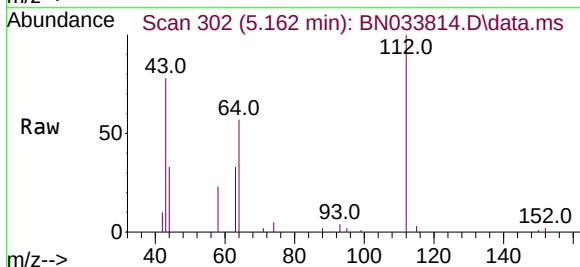
Ion	Ratio	Lower	Upper
42	100		
74	100.9	93.5	140.3
44	7.7	7.4	11.0

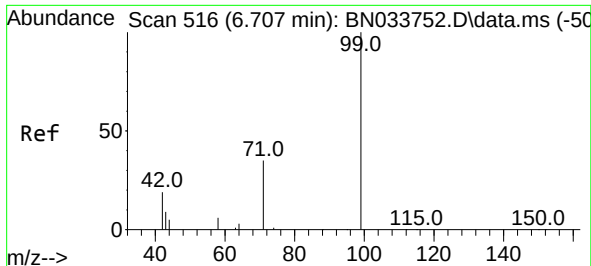


#4
 2-Fluorophenol
 Concen: 0.262 ng
 RT: 5.162 min Scan# 302
 Delta R.T. 0.007 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24

Tgt Ion: 112 Resp: 5873

Ion	Ratio	Lower	Upper
112	100		
64	61.1	47.6	71.4
63	35.0	25.9	38.9

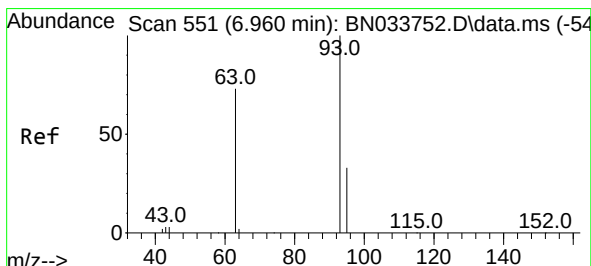
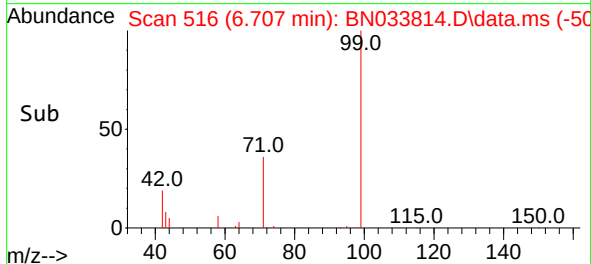
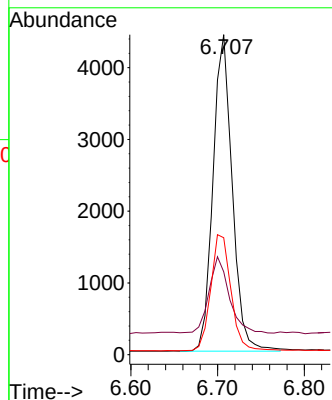
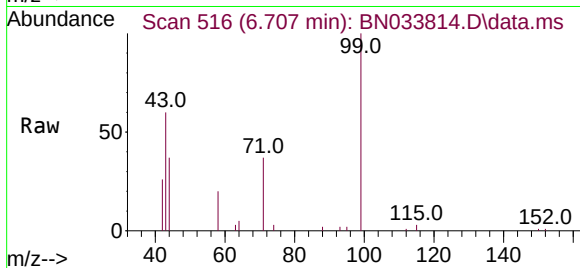




#5
Phenol-d6
Concen: 0.256 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

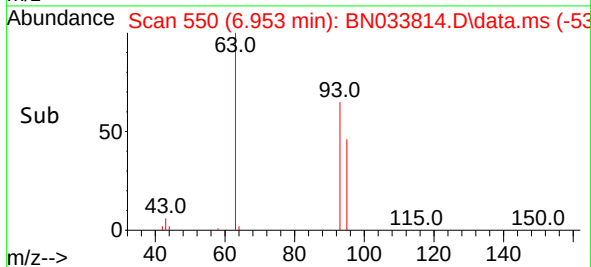
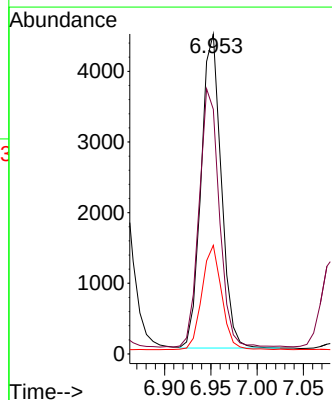
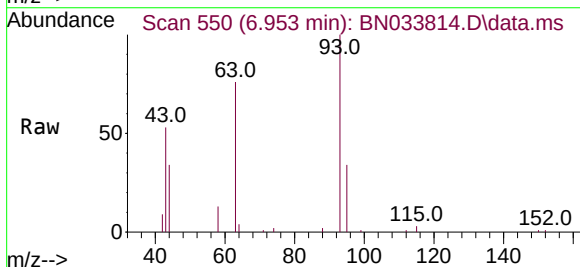
Instrument :
BNA_N
ClientSampleId :
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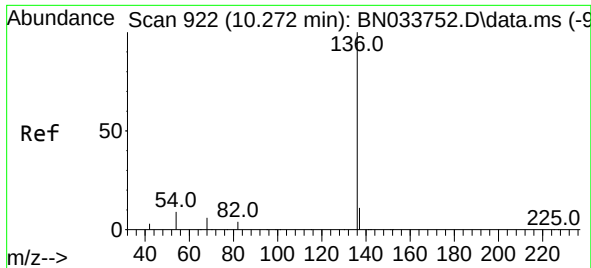
Tgt Ion: 99 Resp: 6798
Ion Ratio Lower Upper
99 100
42 25.2 18.0 27.0
71 38.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion: 93 Resp: 6707
Ion Ratio Lower Upper
93 100
63 82.9 64.4 96.6
95 32.7 26.5 39.7

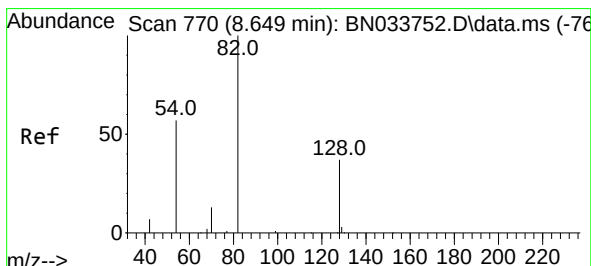
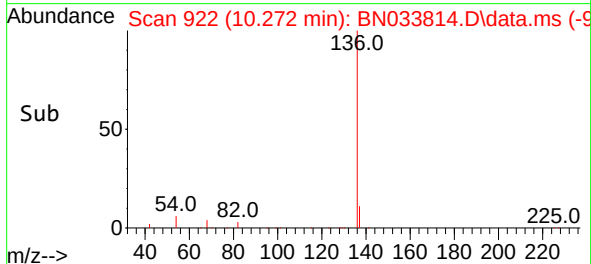
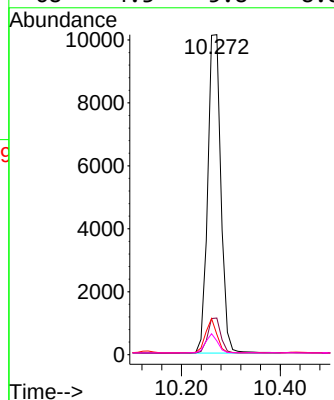
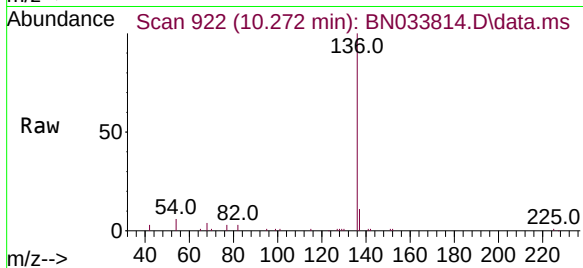




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

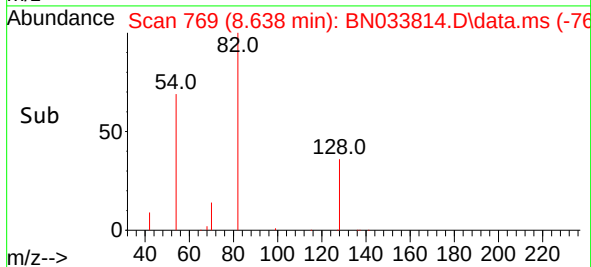
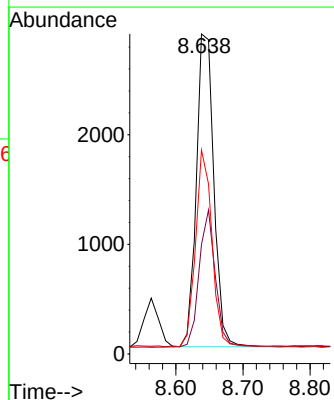
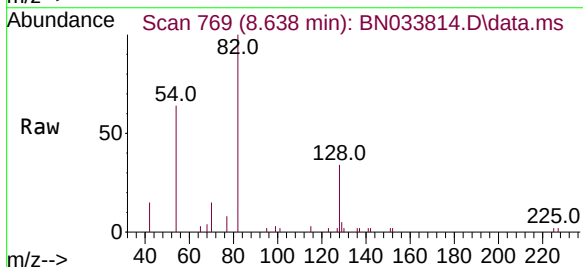
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ClientSampleId :
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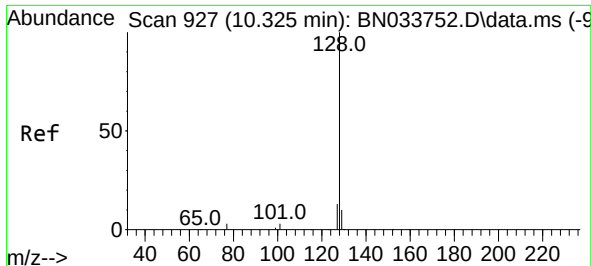
Tgt Ion:	136	Resp:	18696
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	6.3	8.1	12.1#
68	4.3	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.327 ng
RT: 8.638 min Scan# 769
Delta R.T. -0.011 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:	82	Resp:	5201
Ion Ratio	Lower	Upper	
82	100		
128	34.2	31.3	46.9
54	63.7	46.9	70.3





#9
Naphthalene

Concen: 0.329 ng

RT: 10.314 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

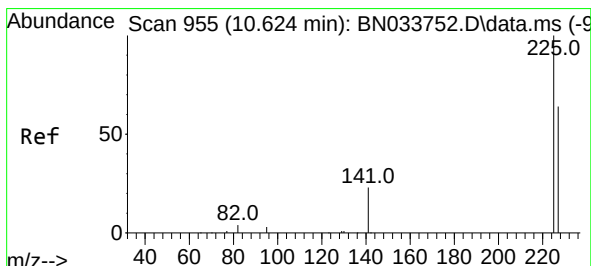
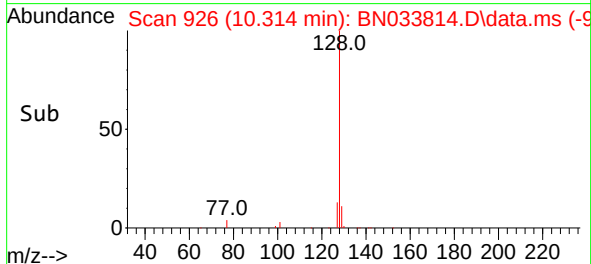
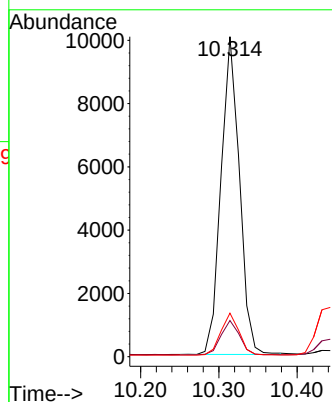
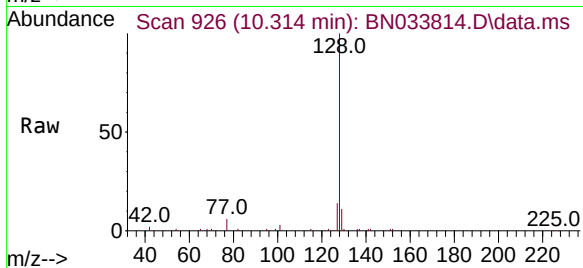
Tgt Ion:128 Resp: 16437

Ion Ratio Lower Upper

128 100

129 11.3 8.9 13.3

127 13.6 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.334 ng

RT: 10.613 min Scan# 954

Delta R.T. -0.011 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

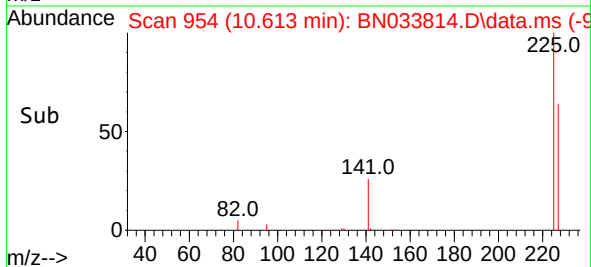
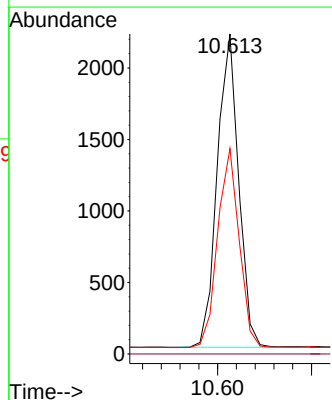
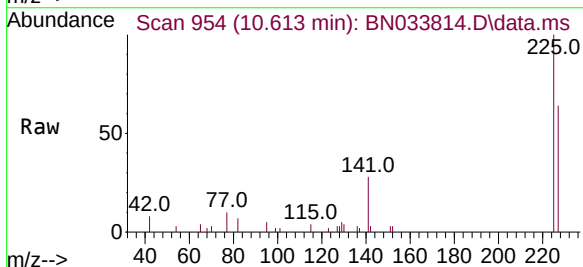
Tgt Ion:225 Resp: 3474

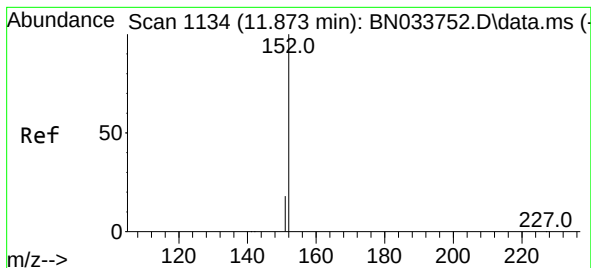
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.2 76.8

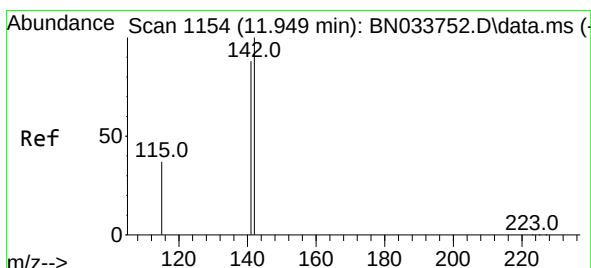
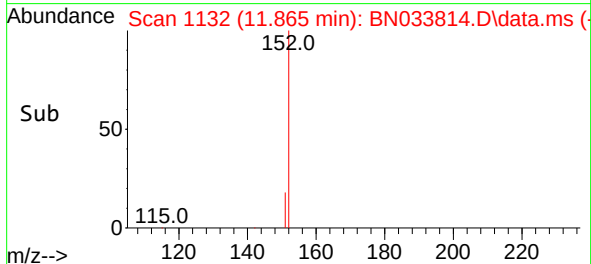
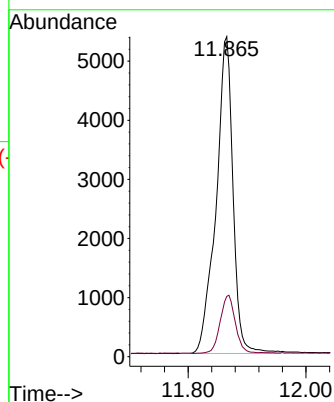
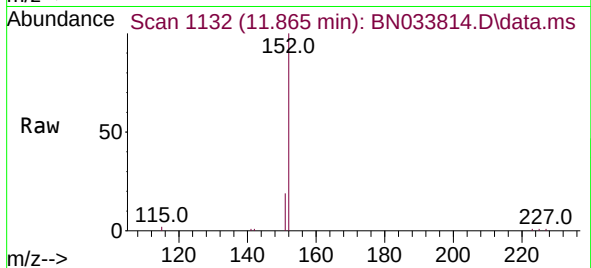




#11
2-Methylnaphthalene-d10
Concen: 0.406 ng
RT: 11.865 min Scan# 1132
Delta R.T. -0.008 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

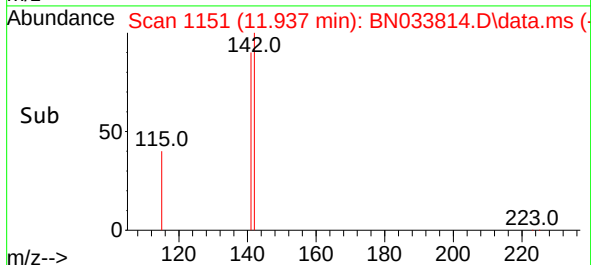
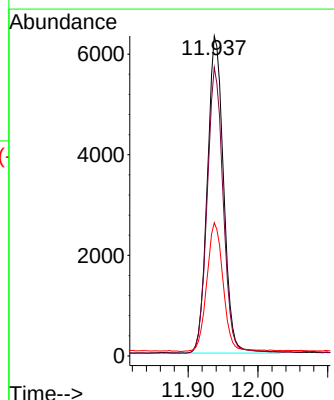
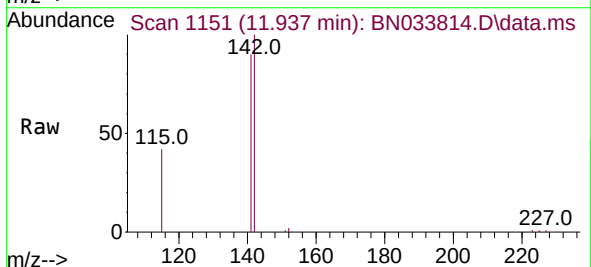
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

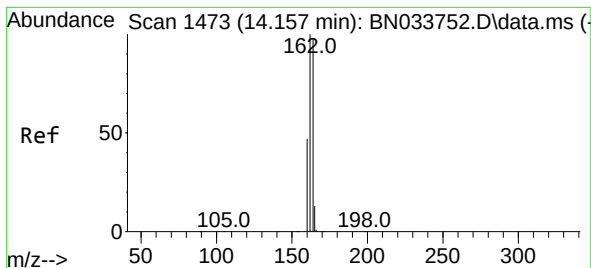
Tgt Ion:152 Resp: 10719
Ion Ratio Lower Upper
152 100
151 16.4 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 11.937 min Scan# 1151
Delta R.T. -0.011 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:142 Resp: 10185
Ion Ratio Lower Upper
142 100
141 90.1 70.9 106.3
115 41.6 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: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

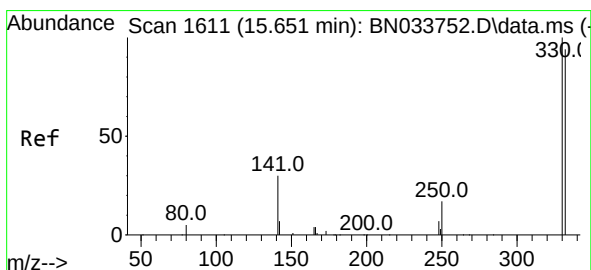
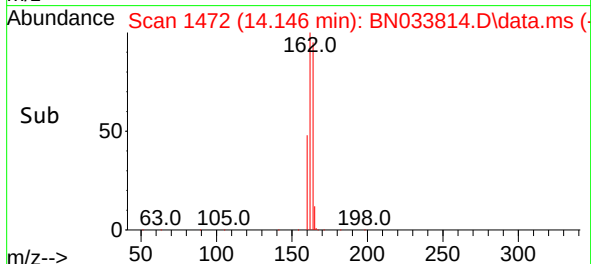
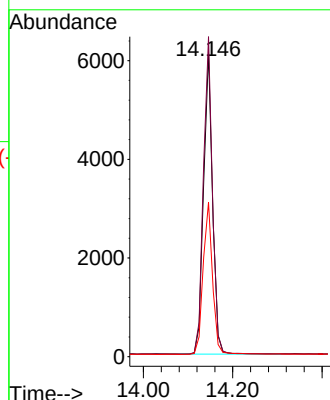
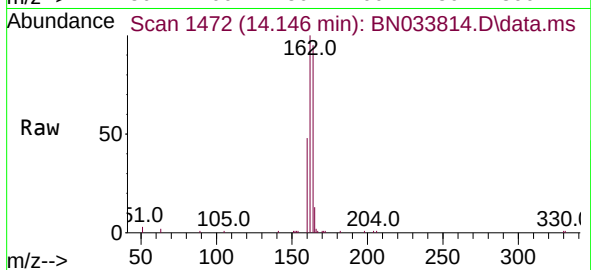
Tgt Ion:164 Resp: 8536

Ion Ratio Lower Upper

164 100

162 105.2 82.0 123.0

160 50.8 39.1 58.7



#14

2,4,6-Tribromophenol

Concen: 0.248 ng

RT: 15.651 min Scan# 1611

Delta R.T. -0.000 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

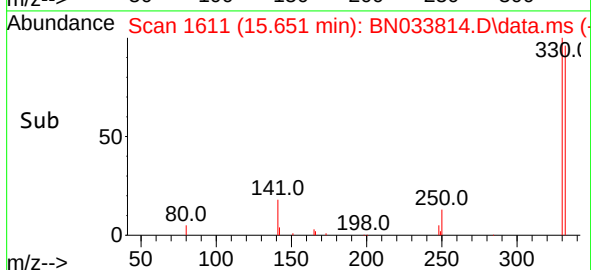
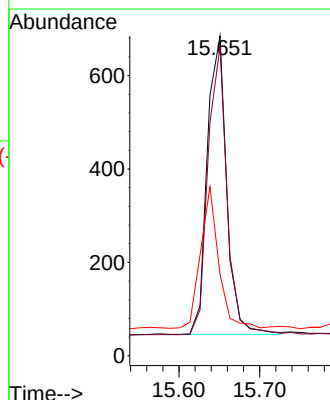
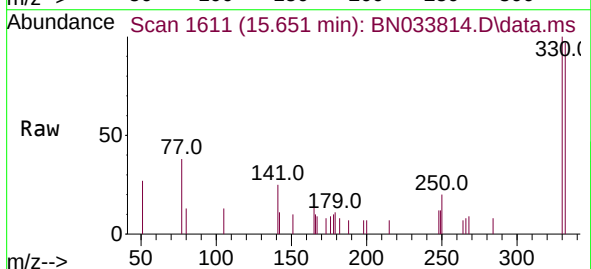
Tgt Ion:330 Resp: 1068

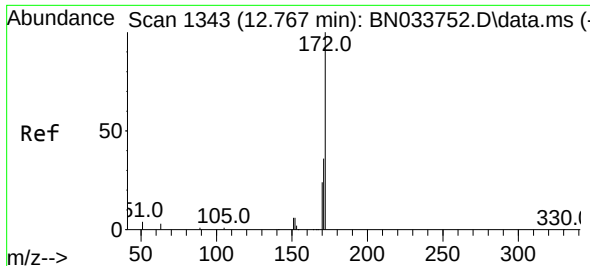
Ion Ratio Lower Upper

330 100

332 94.9 74.2 111.4

141 44.2 33.9 50.9

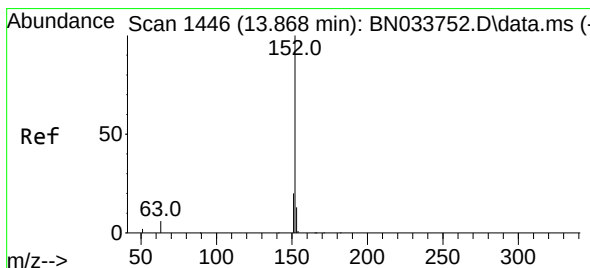
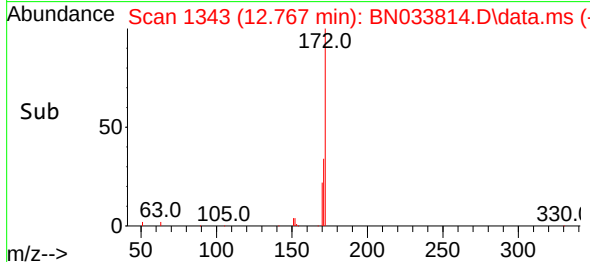
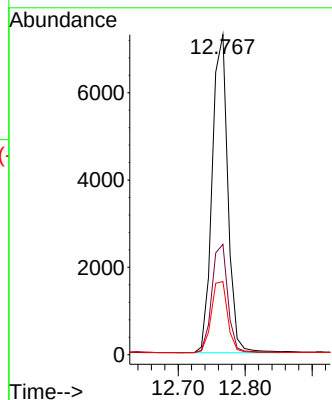
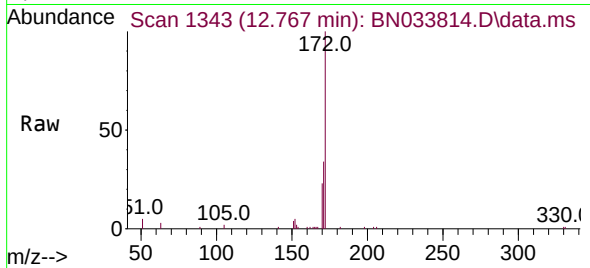




#15
2-Fluorobiphenyl
Concen: 0.332 ng
RT: 12.767 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

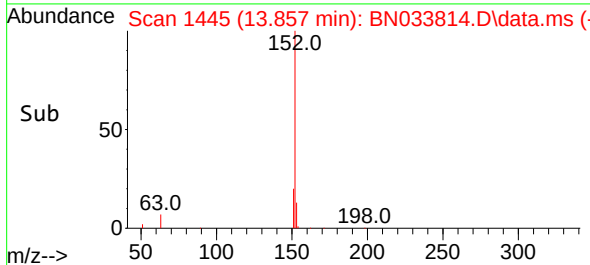
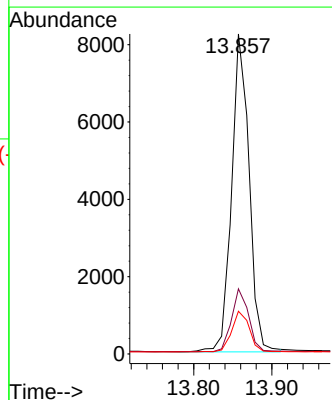
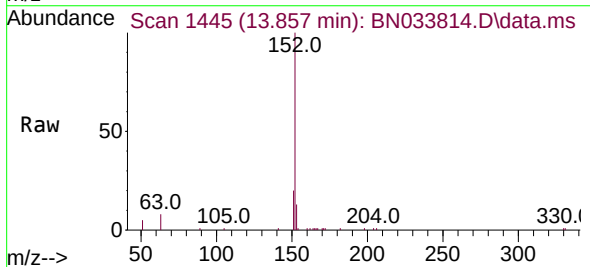
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

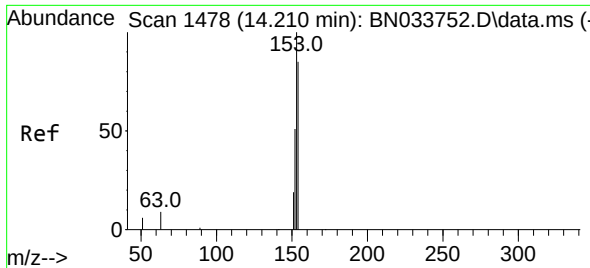
Tgt Ion:	172	Resp:	11820
Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.8	43.2
170	22.9	19.7	29.5



#16
Acenaphthylene
Concen: 0.347 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:	152	Resp:	12791
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.6	23.4
153	12.9	10.3	15.5

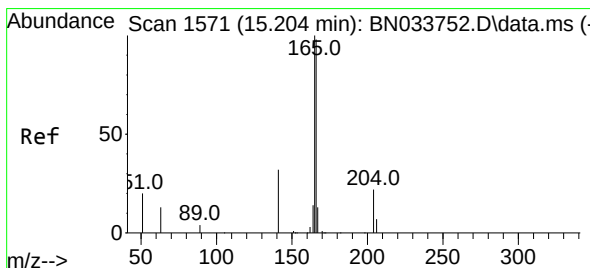
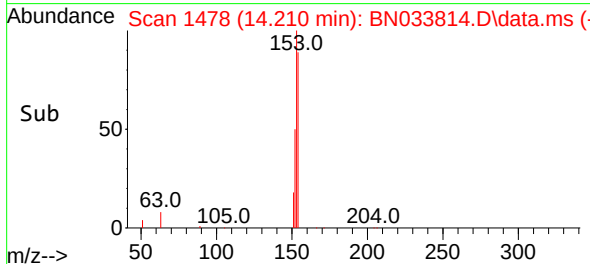
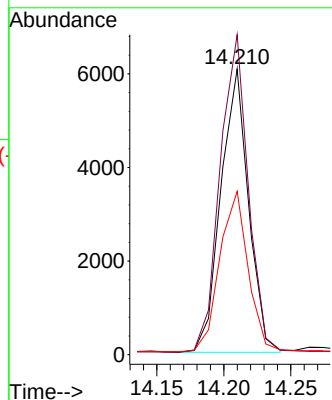
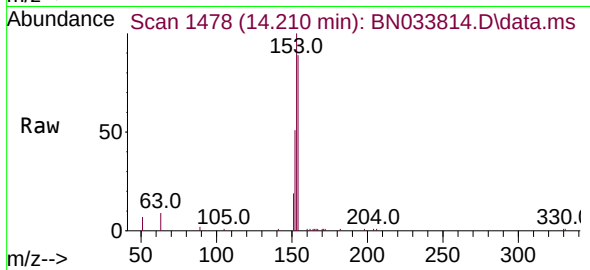




#17
Acenaphthene
Concen: 0.343 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

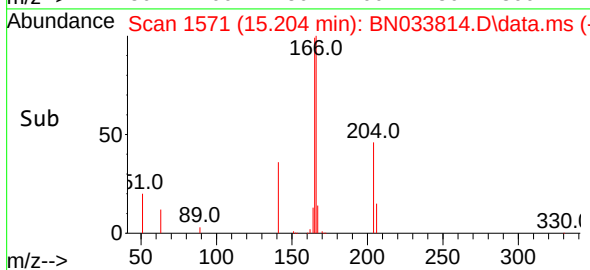
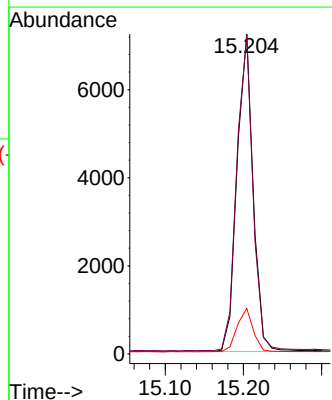
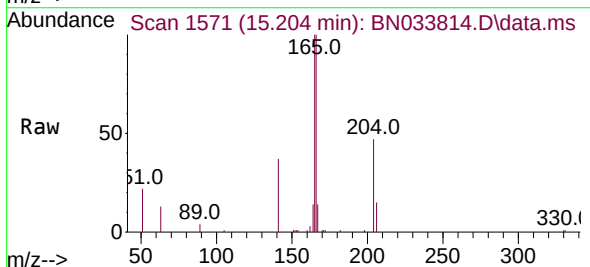
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

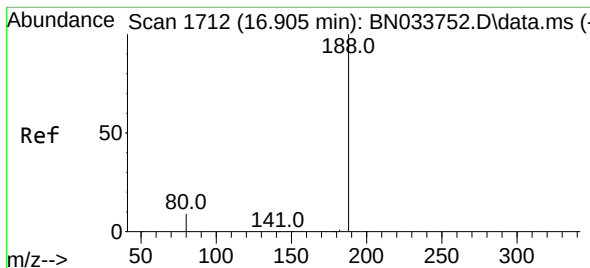
Tgt Ion:154 Resp: 8689
Ion Ratio Lower Upper
154 100
153 114.1 91.4 137.2
152 58.2 45.8 68.6



#18
Fluorene
Concen: 0.330 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:166 Resp: 10286
Ion Ratio Lower Upper
166 100
165 99.7 78.8 118.2
167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.892 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

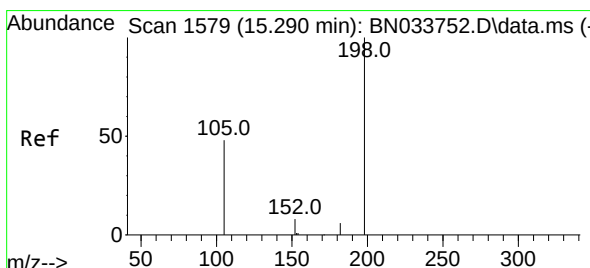
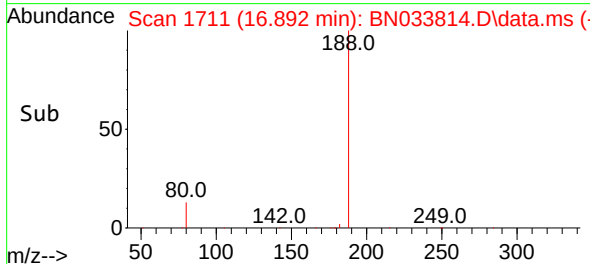
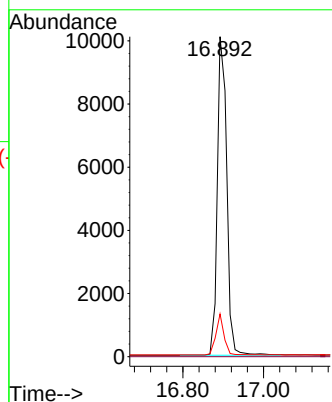
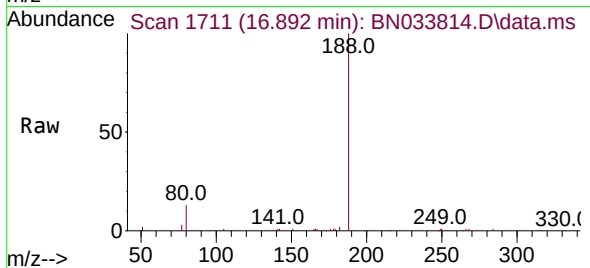
Tgt Ion:188 Resp: 16359

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.4 7.9 11.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.280 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

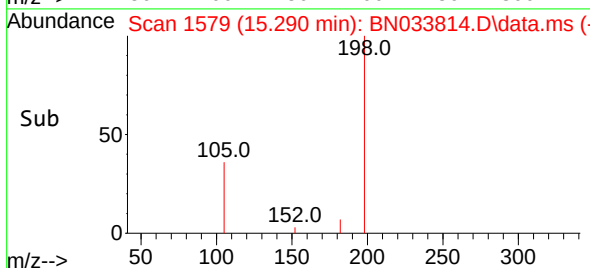
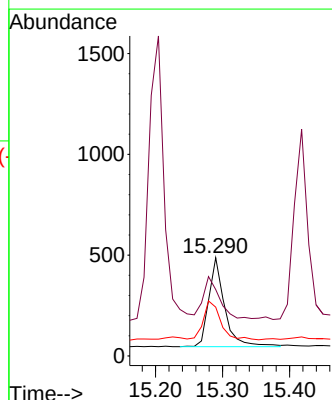
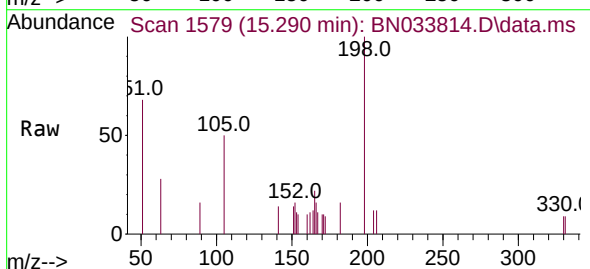
Tgt Ion:198 Resp: 724

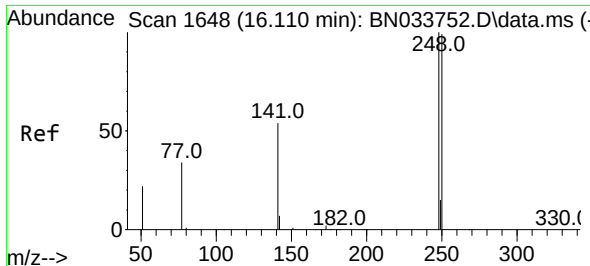
Ion Ratio Lower Upper

198 100

51 67.6 92.8 139.2#

105 49.7 59.4 89.0#

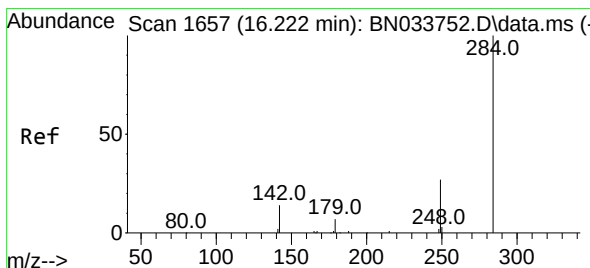
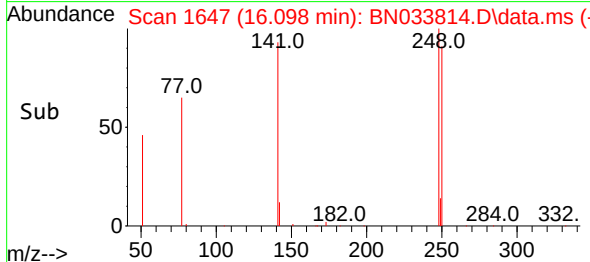
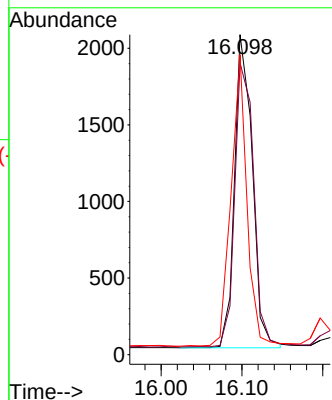
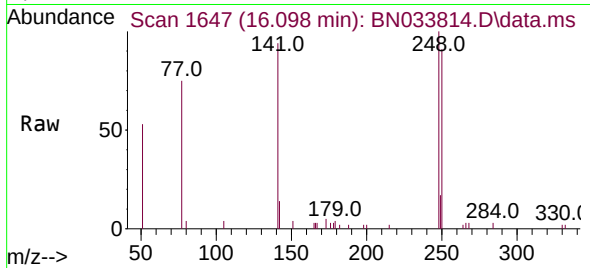




#21
4-Bromophenyl-phenylether
Concen: 0.328 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.013 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

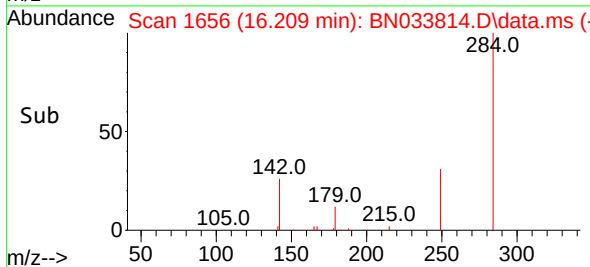
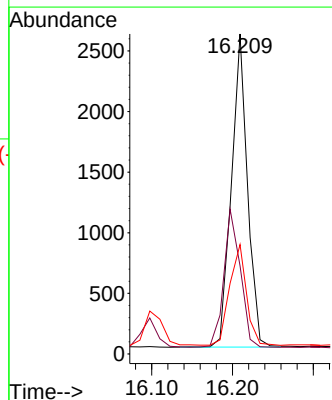
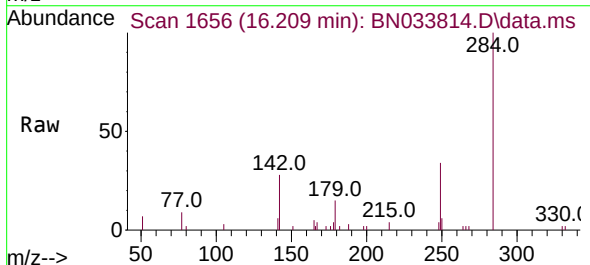
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

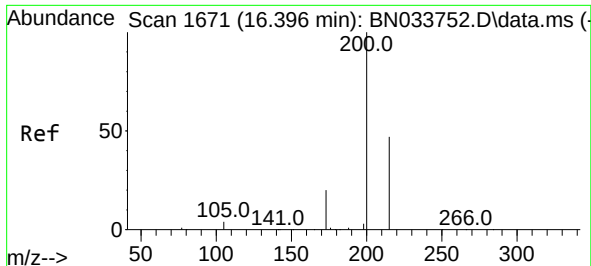
Tgt Ion:248 Resp: 3106
Ion Ratio Lower Upper
248 100
250 91.2 79.5 119.3
141 93.8 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.329 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:284 Resp: 3580
Ion Ratio Lower Upper
284 100
142 44.9 32.8 49.2
249 33.7 26.2 39.2

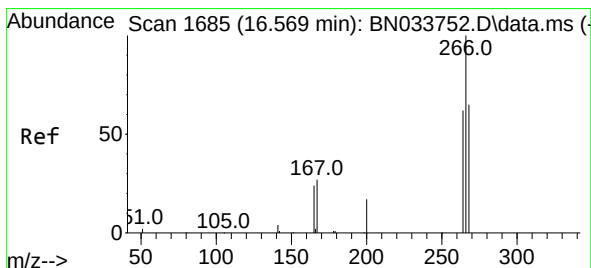
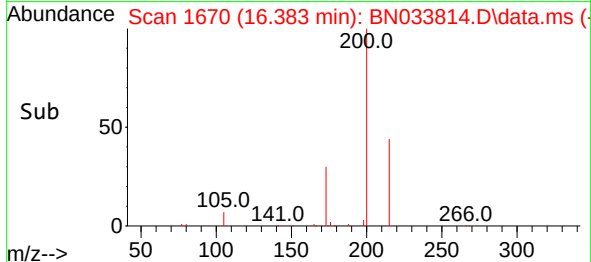
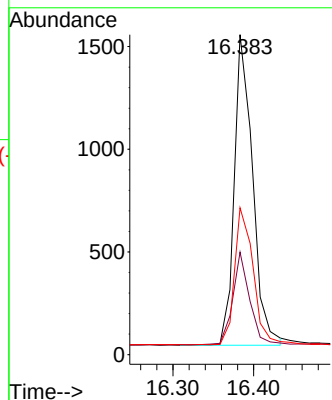
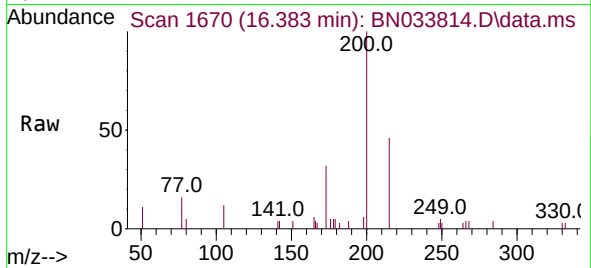




#23
 Atrazine
 Concen: 0.313 ng
 RT: 16.383 min Scan# 1670
 Delta R.T. -0.013 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24

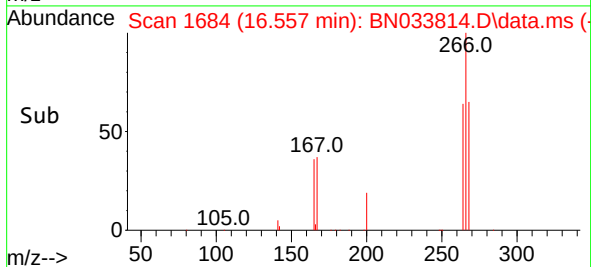
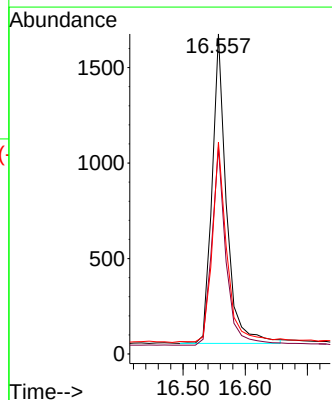
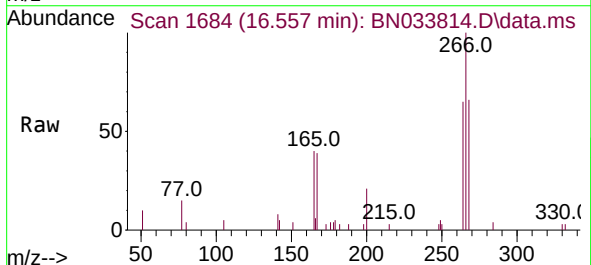
Instrument :
 BNA_N
 ClientSampleId :
 PB163188BSD

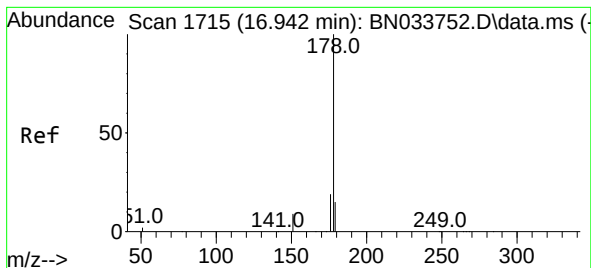
Tgt Ion:200 Resp: 2370
 Ion Ratio Lower Upper
 200 100
 173 32.0 18.2 27.4#
 215 45.9 39.0 58.4



#24
 Pentachlorophenol
 Concen: 0.587 ng
 RT: 16.557 min Scan# 1684
 Delta R.T. -0.013 min
 Lab File: BN033814.D
 Acq: 09 Sep 2024 12:24

Tgt Ion:266 Resp: 2608
 Ion Ratio Lower Upper
 266 100
 264 63.7 49.6 74.4
 268 65.1 52.2 78.4





#25

Phenanthrene

Concen: 0.343 ng

RT: 16.942 min Scan# 1715

Delta R.T. -0.000 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

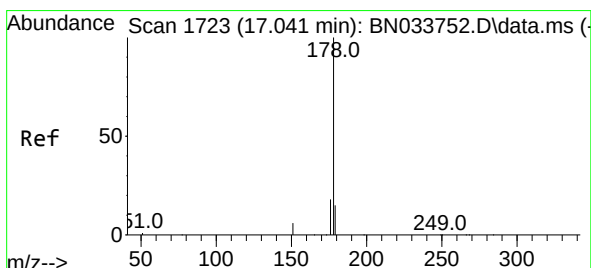
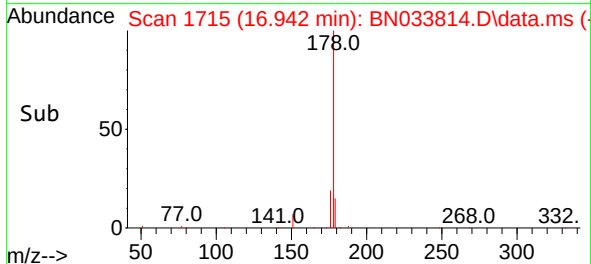
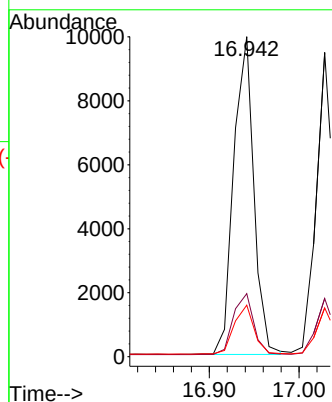
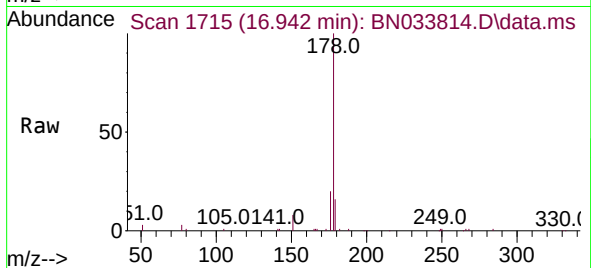
Tgt Ion:178 Resp: 15444

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.350 ng

RT: 17.029 min Scan# 1722

Delta R.T. -0.013 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

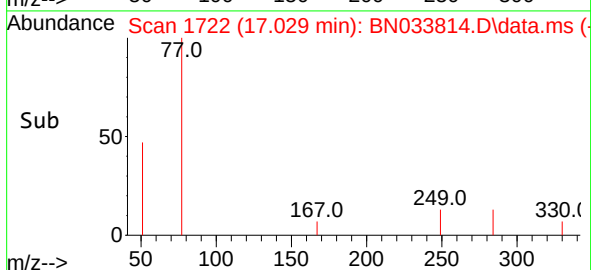
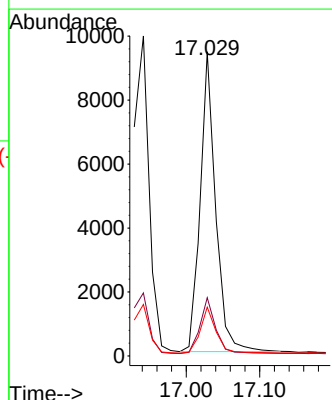
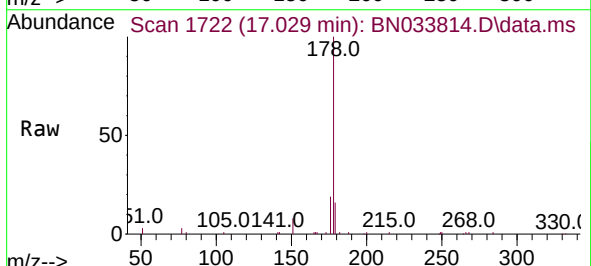
Tgt Ion:178 Resp: 13707

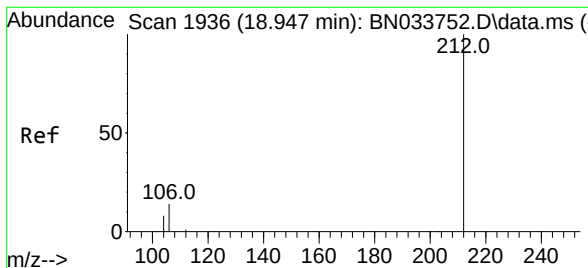
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.5 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.313 ng

RT: 18.942 min Scan# 1936

Delta R.T. -0.005 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

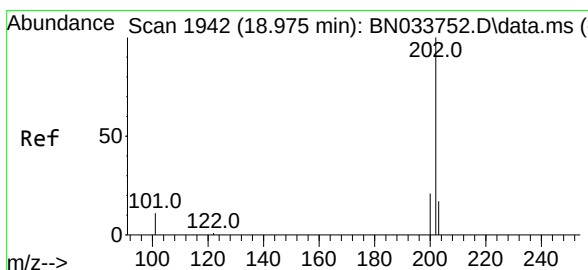
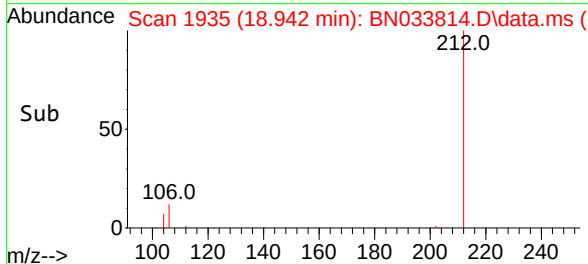
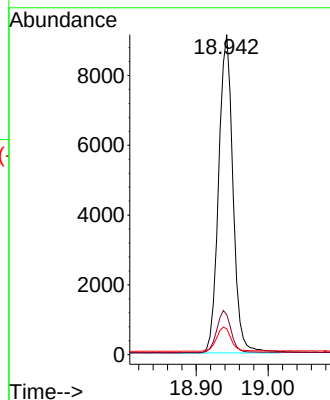
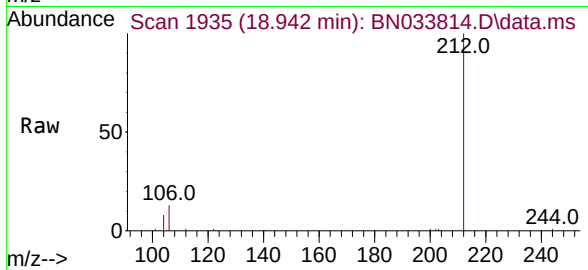
Tgt Ion:212 Resp: 12644

Ion Ratio Lower Upper

212 100

106 13.2 11.5 17.3

104 7.8 6.6 9.8



#28

Fluoranthene

Concen: 0.321 ng

RT: 18.970 min Scan# 1941

Delta R.T. -0.005 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

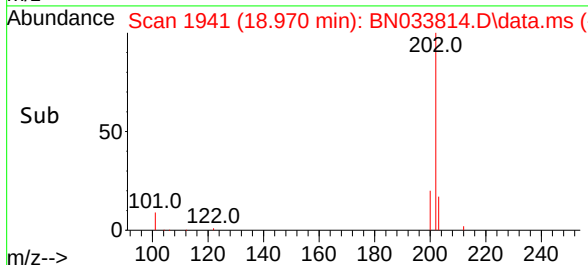
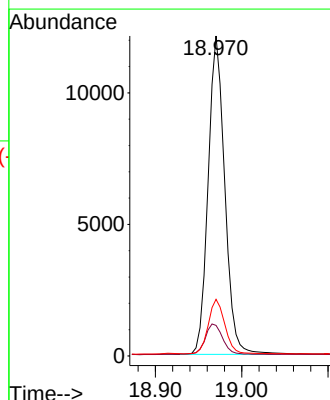
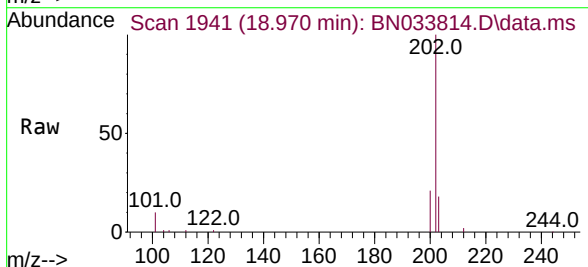
Tgt Ion:202 Resp: 16243

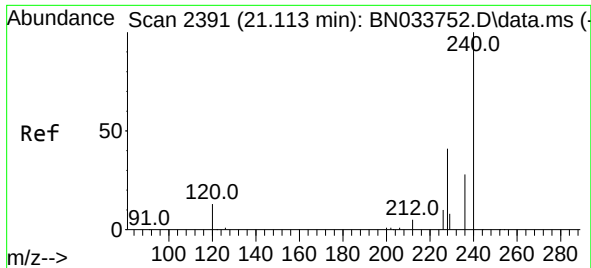
Ion Ratio Lower Upper

202 100

101 10.3 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: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

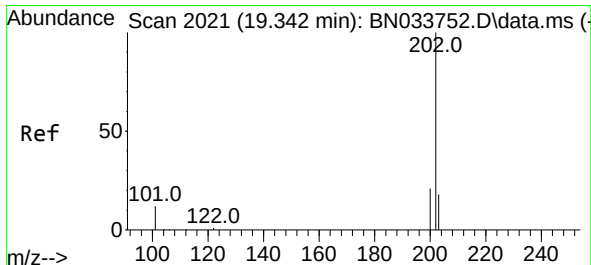
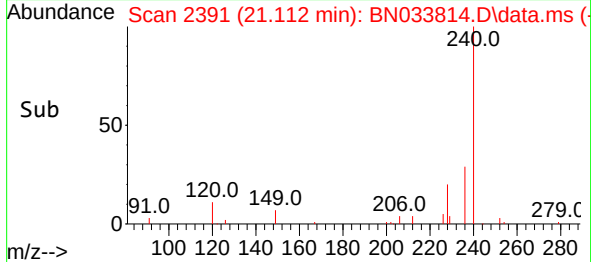
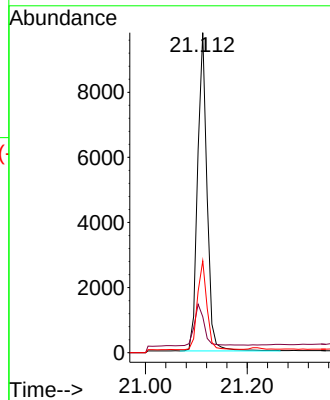
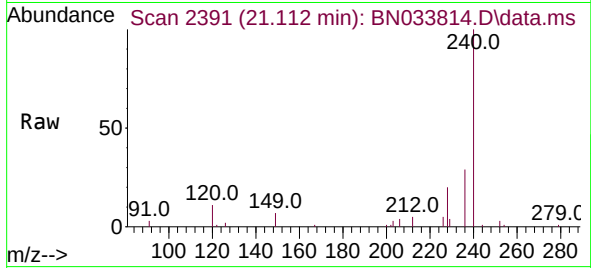
Tgt Ion:240 Resp: 12515

Ion Ratio Lower Upper

240 100

120 11.3 13.7 20.5#

236 28.7 23.4 35.2



#30

Pyrene

Concen: 0.327 ng

RT: 19.337 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

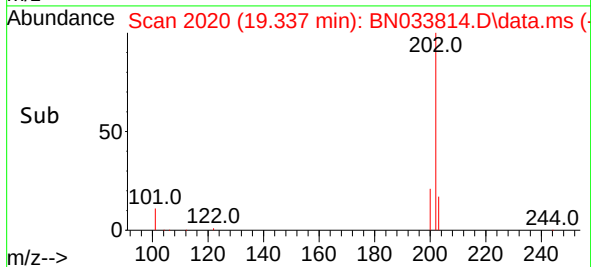
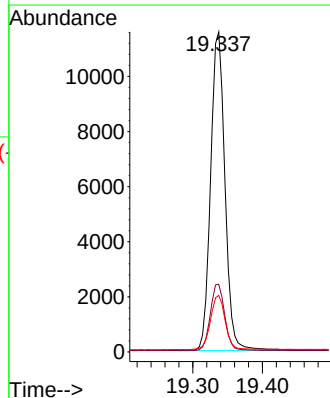
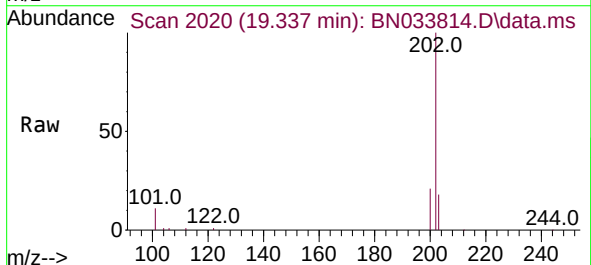
Tgt Ion:202 Resp: 16511

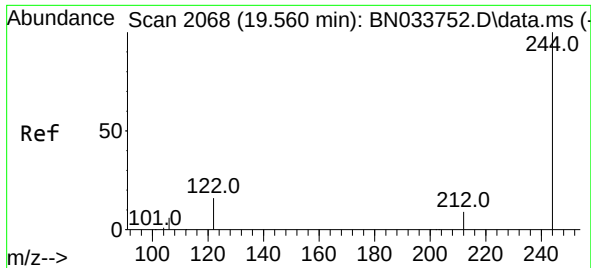
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.6 14.4 21.6

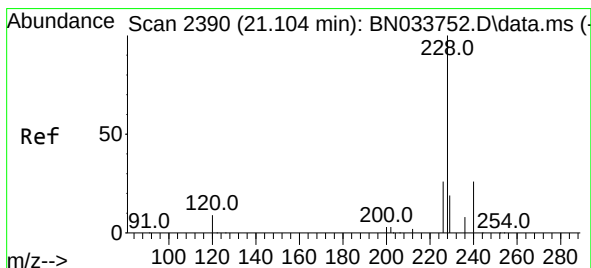
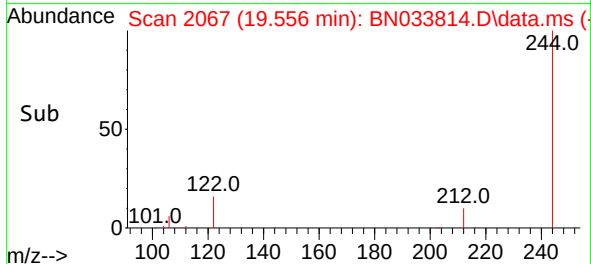
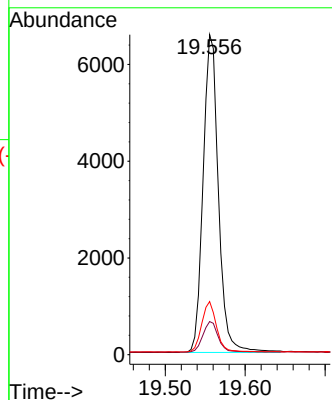
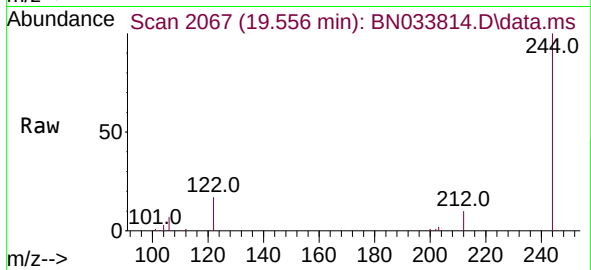




#31
Terphenyl-d14
Concen: 0.327 ng
RT: 19.556 min Scan# 2067
Delta R.T. -0.005 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

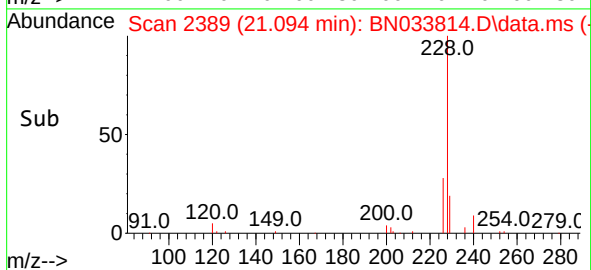
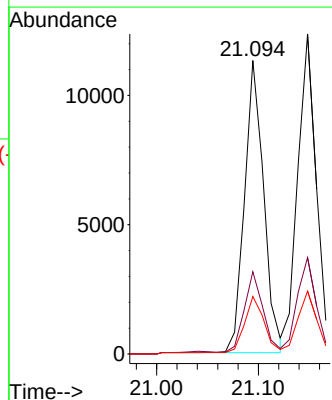
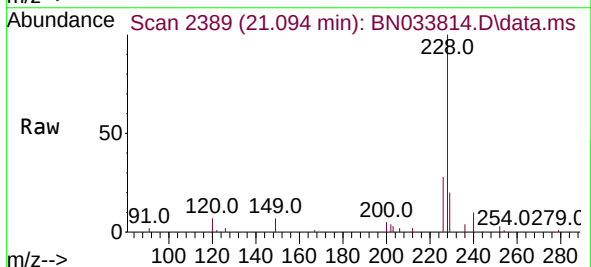
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

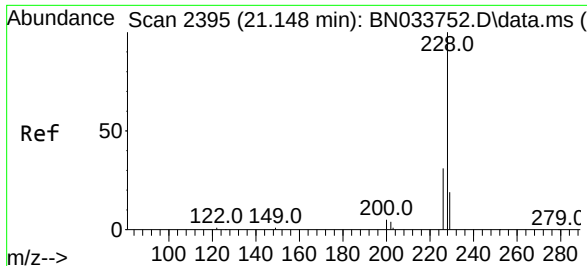
Tgt Ion:244 Resp: 8725
Ion Ratio Lower Upper
244 100
212 10.4 7.9 11.9
122 16.6 13.2 19.8



#32
Benzo(a)anthracene
Concen: 0.331 ng
RT: 21.094 min Scan# 2389
Delta R.T. -0.009 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:228 Resp: 14767
Ion Ratio Lower Upper
228 100
226 28.0 21.2 31.8
229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.353 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

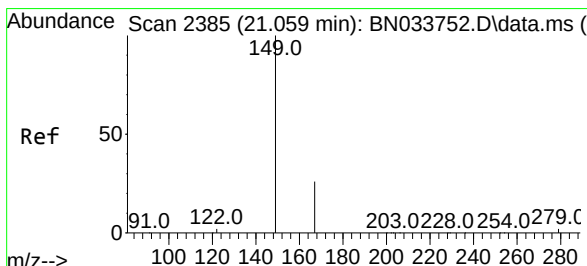
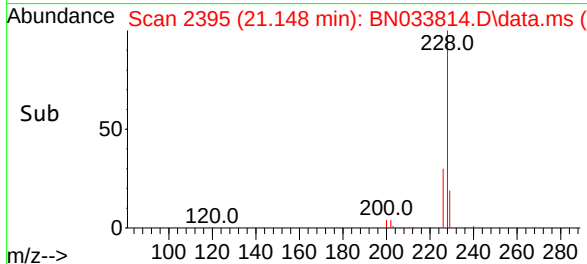
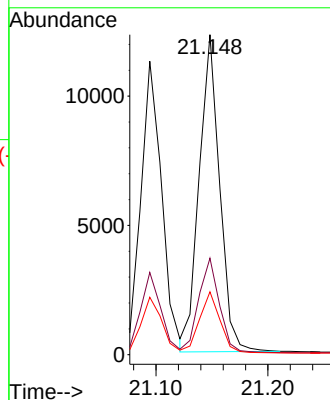
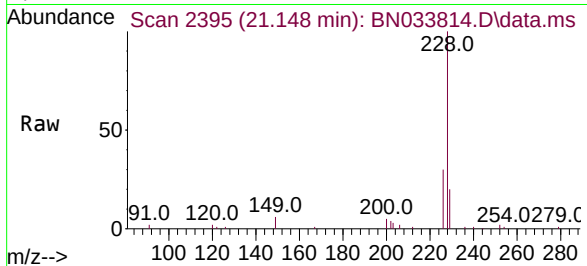
Tgt Ion:228 Resp: 15593

Ion Ratio Lower Upper

228 100

226 30.2 25.0 37.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.300 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

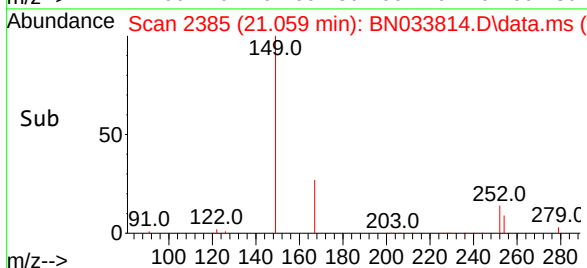
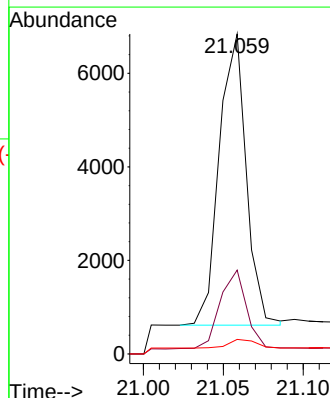
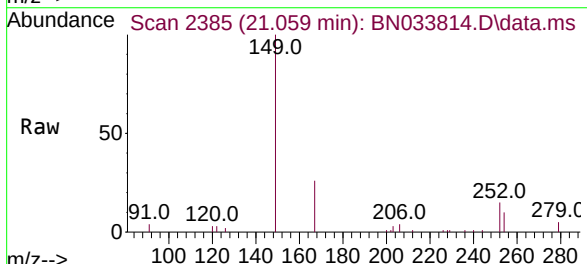
Tgt Ion:149 Resp: 7320

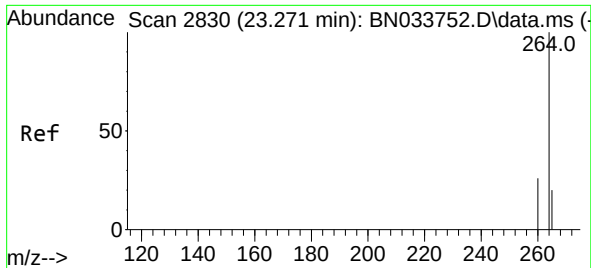
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.4

279 2.9 2.4 3.6

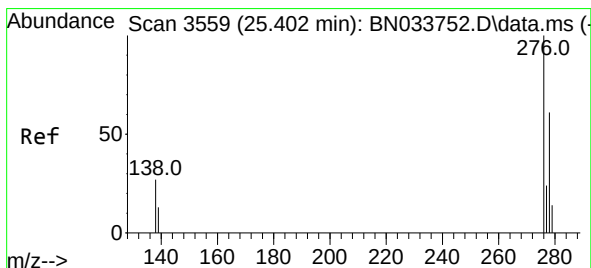
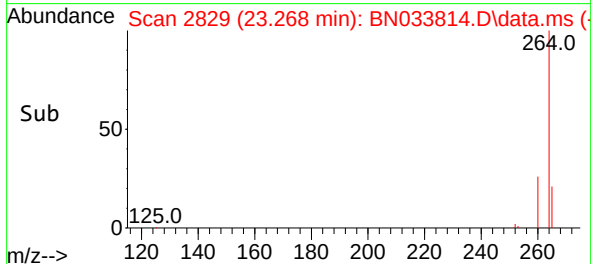
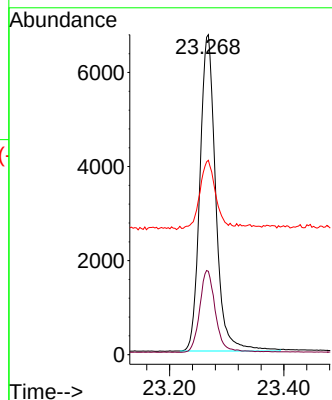
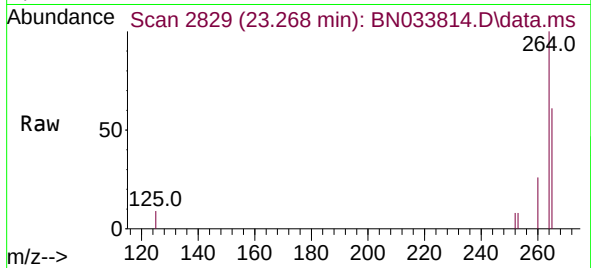




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.268 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

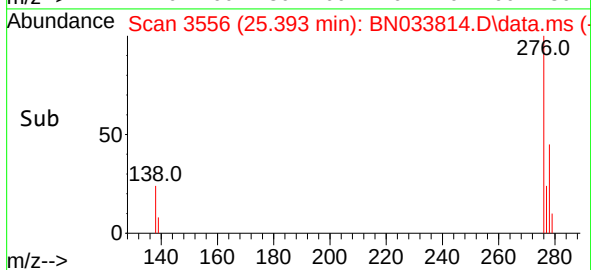
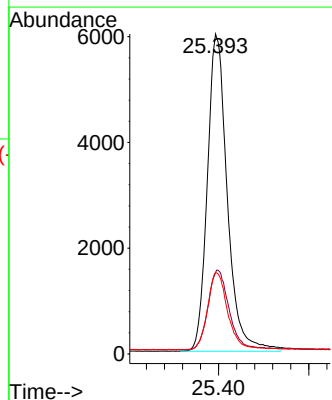
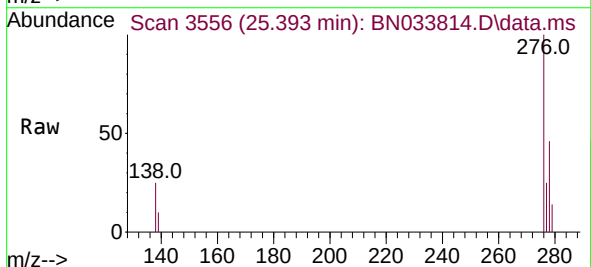
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

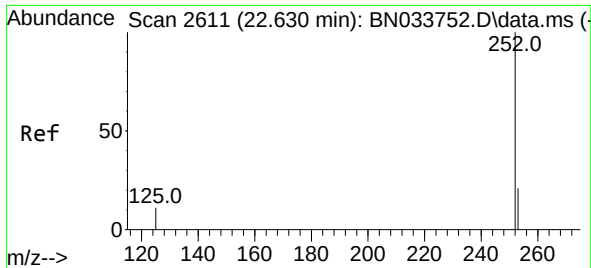
Tgt Ion:264 Resp: 12943
Ion Ratio Lower Upper
264 100
260 26.0 21.1 31.7
265 60.7 72.0 108.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 25.393 min Scan# 3556
Delta R.T. -0.009 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:276 Resp: 18404
Ion Ratio Lower Upper
276 100
138 26.6 23.0 34.6
277 24.7 20.2 30.4

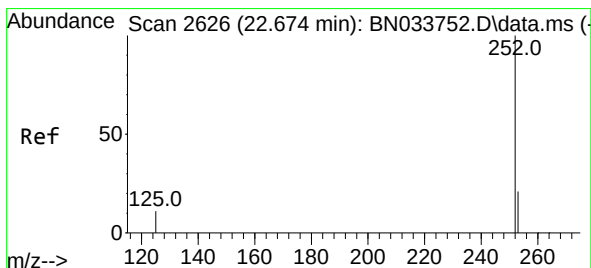
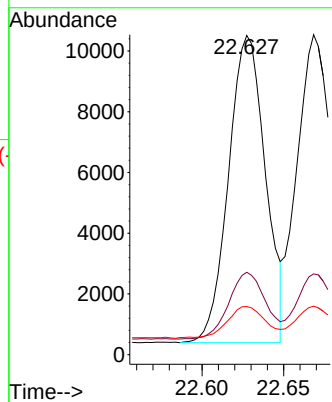
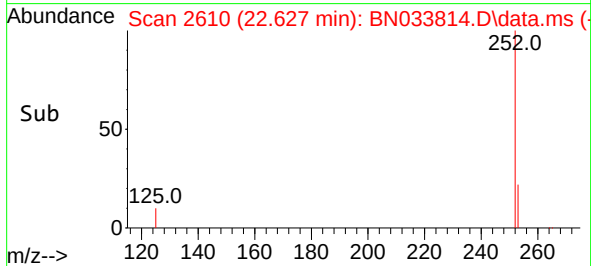
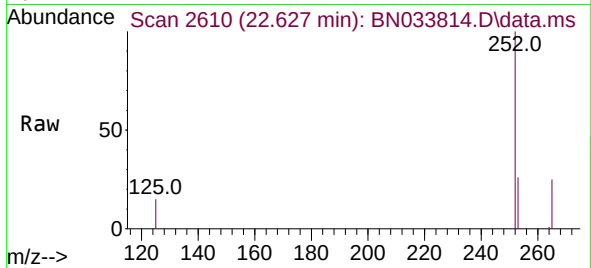




#37
Benzo(b)fluoranthene
Concen: 0.333 ng
RT: 22.627 min Scan# 2610
Delta R.T. -0.003 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

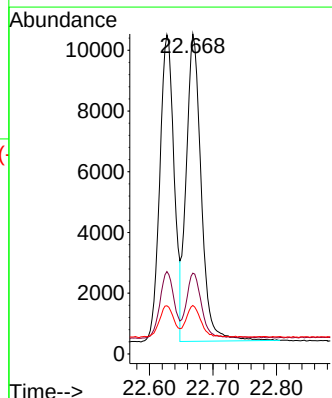
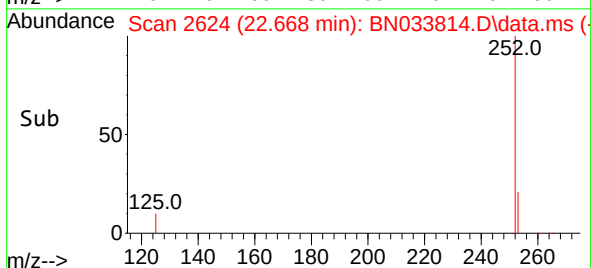
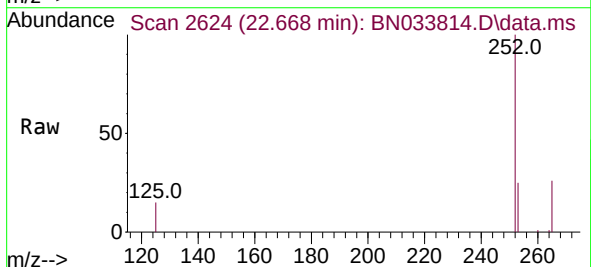
Instrument :
BNA_N
ClientSampleId :
PB163188BSD

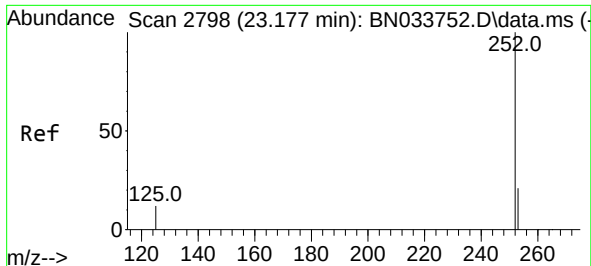
Tgt Ion:252 Resp: 15850
Ion Ratio Lower Upper
252 100
253 25.8 21.8 32.6
125 15.1 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 22.668 min Scan# 2624
Delta R.T. -0.006 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Tgt Ion:252 Resp: 16544
Ion Ratio Lower Upper
252 100
253 25.3 21.8 32.8
125 15.1 15.4 23.2#





#39

Benzo(a)pyrene

Concen: 0.353 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

Instrument :

BNA_N

ClientSampleId :

PB163188BSD

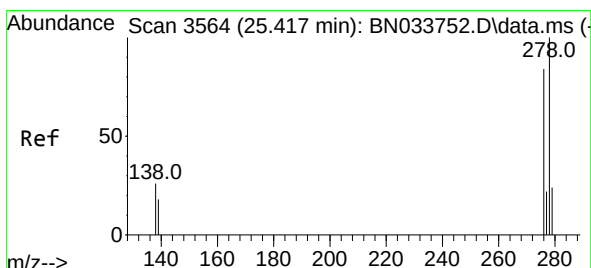
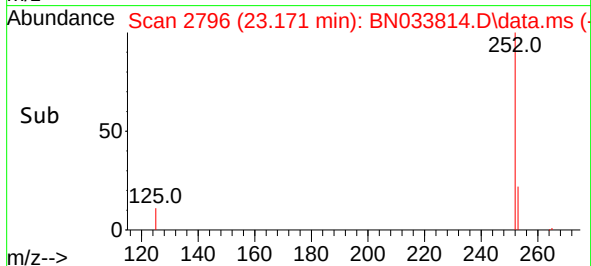
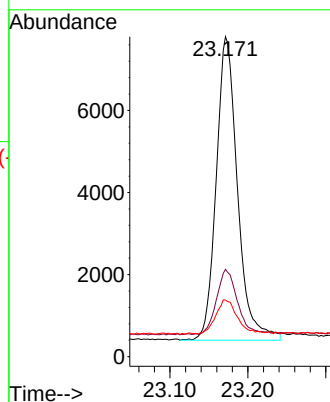
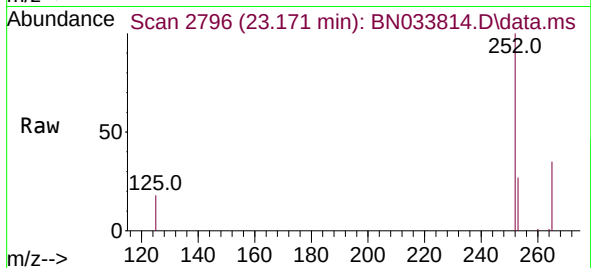
Tgt Ion:252 Resp: 14045

Ion Ratio Lower Upper

252 100

253 27.3 24.0 36.0

125 17.7 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.335 ng

RT: 25.411 min Scan# 3562

Delta R.T. -0.006 min

Lab File: BN033814.D

Acq: 09 Sep 2024 12:24

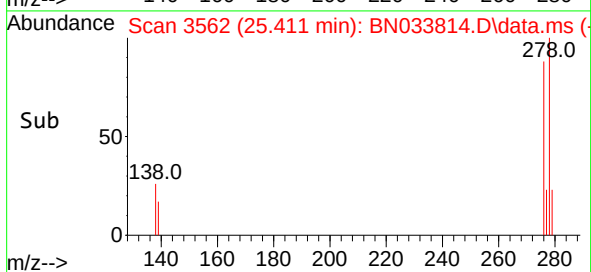
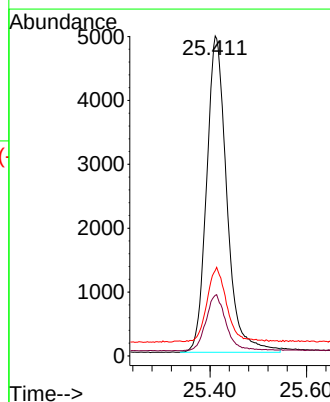
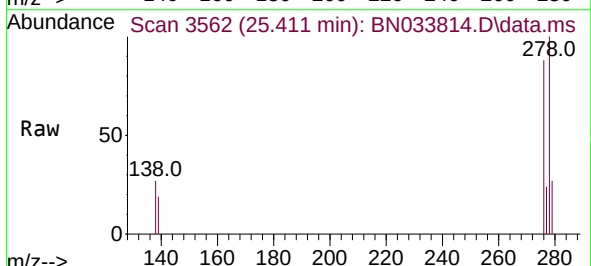
Tgt Ion:278 Resp: 14375

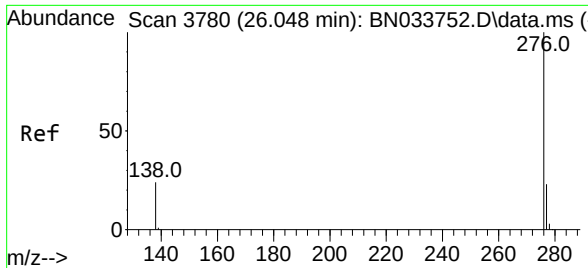
Ion Ratio Lower Upper

278 100

139 19.0 16.7 25.1

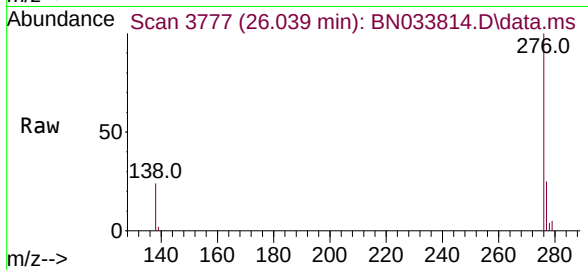
279 26.7 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.323 ng
RT: 26.039 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN033814.D
Acq: 09 Sep 2024 12:24

Instrument :
BNA_N
ClientSampleId :
PB163188BSD



Tgt Ion:	276	Resp:	15031
Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.3	30.5
138	24.3	20.9	31.3

