

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
 Data File : BN033835.D
 Acq On : 10 Sep 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 10 03:21:18 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)

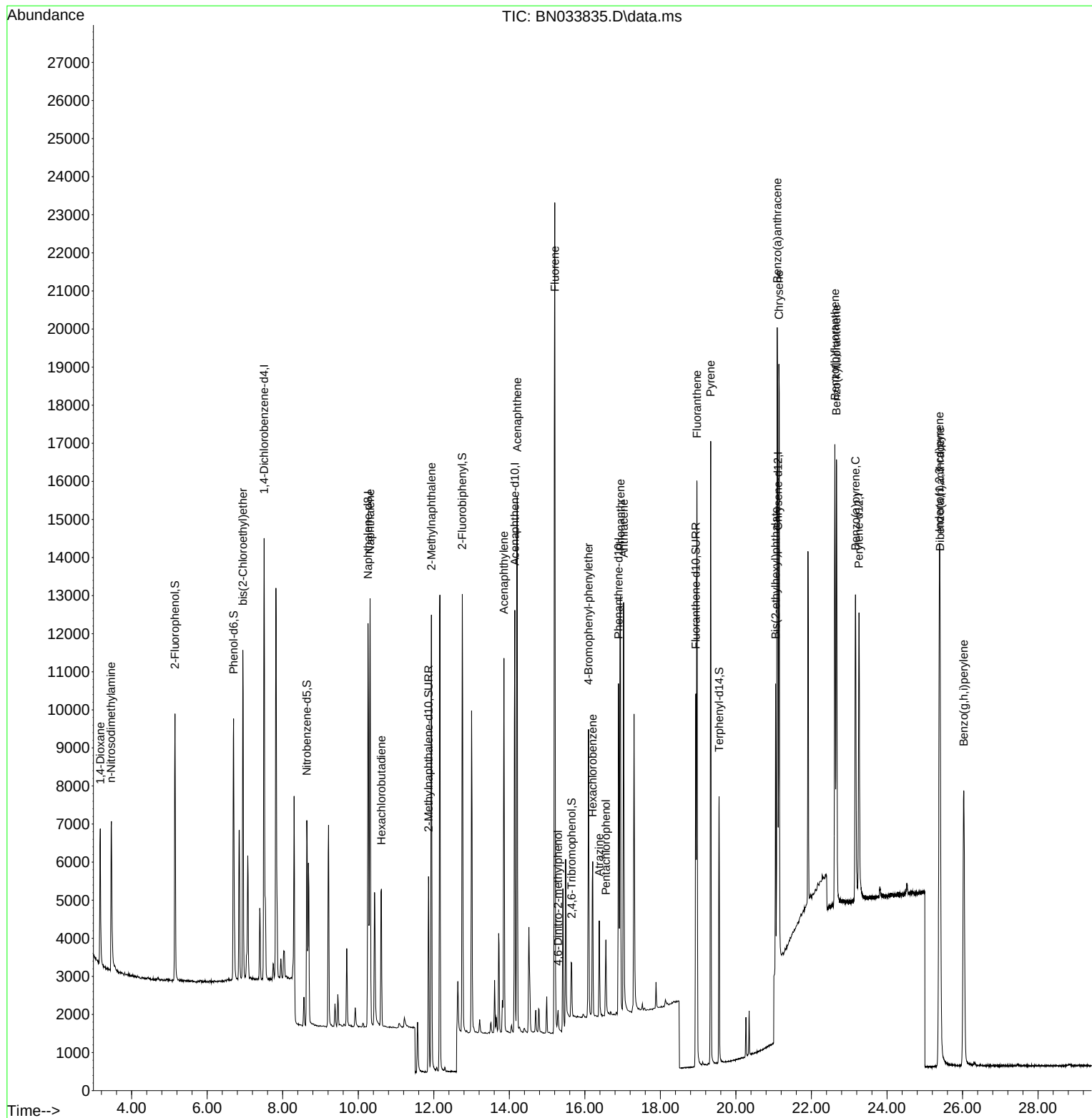
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	5376	0.400	ng	0.00
7) Naphthalene-d8	10.261	136	13580	0.400	ng	-0.01
13) Acenaphthene-d10	14.146	164	6125	0.400	ng	-0.01
19) Phenanthrene-d10	16.892	188	11861	0.400	ng	#-0.01
29) Chrysene-d12	21.112	240	9034	0.400	ng	# 0.00
35) Perylene-d12	23.259	264	9675	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.147	112	5350	0.325	ng	0.00
5) Phenol-d6	6.700	99	6165	0.316	ng	0.00
8) Nitrobenzene-d5	8.638	82	4353	0.376	ng	-0.01
11) 2-Methylnaphthalene-d10	11.862	152	7006	0.365	ng	-0.01
14) 2,4,6-Tribromophenol	15.651	330	946	0.306	ng	0.00
15) 2-Fluorobiphenyl	12.756	172	10183	0.399	ng	-0.01
27) Fluoranthene-d10	18.938	212	10860	0.371	ng	0.00
31) Terphenyl-d14	19.555	244	6795	0.353	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2439	0.399	ng	99
3) n-Nitrosodimethylamine	3.457	42	2906	0.405	ng	93
6) bis(2-Chloroethyl)ether	6.945	93	5714	0.389	ng	98
9) Naphthalene	10.314	128	14407	0.397	ng	99
10) Hexachlorobutadiene	10.613	225	3099	0.410	ng	# 100
12) 2-Methylnaphthalene	11.937	142	8625	0.388	ng	98
16) Acenaphthylene	13.857	152	10195	0.385	ng	100
17) Acenaphthene	14.210	154	7289	0.402	ng	99
18) Fluorene	15.204	166	8960	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	431	0.230	ng	93
21) 4-Bromophenyl-phenylether	16.098	248	2722	0.396	ng	# 83
22) Hexachlorobenzene	16.209	284	3238	0.411	ng	97
23) Atrazine	16.383	200	1973	0.360	ng	# 94
24) Pentachlorophenol	16.557	266	1038	0.322	ng	99
25) Phenanthrene	16.942	178	13041	0.399	ng	99
26) Anthracene	17.029	178	11005	0.387	ng	100
28) Fluoranthene	18.970	202	14372	0.392	ng	99
30) Pyrene	19.332	202	14746	0.405	ng	100
32) Benzo(a)anthracene	21.094	228	12620	0.391	ng	99
33) Chrysene	21.139	228	13287	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.050	149	6546	0.372	ng	100
36) Indeno(1,2,3-cd)pyrene	25.387	276	16457	0.412	ng	99
37) Benzo(b)fluoranthene	22.621	252	14161	0.398	ng	97
38) Benzo(k)fluoranthene	22.662	252	14318	0.413	ng	98
39) Benzo(a)pyrene	23.165	252	11740	0.395	ng	97
40) Dibenzo(a,h)anthracene	25.405	278	13177	0.411	ng	97
41) Benzo(g,h,i)perylene	26.030	276	14450	0.416	ng	99

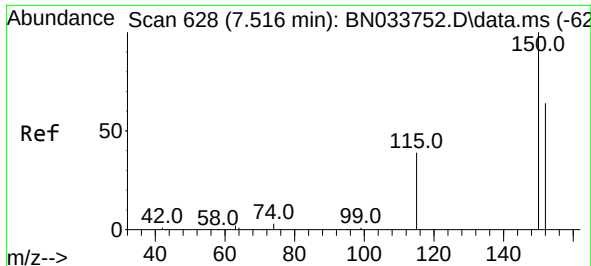
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033835.D
Acq On : 10 Sep 2024 02:20
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 10 03:21:18 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

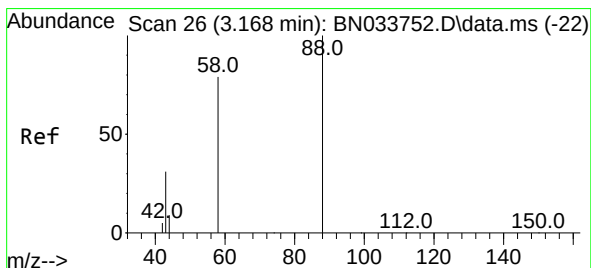
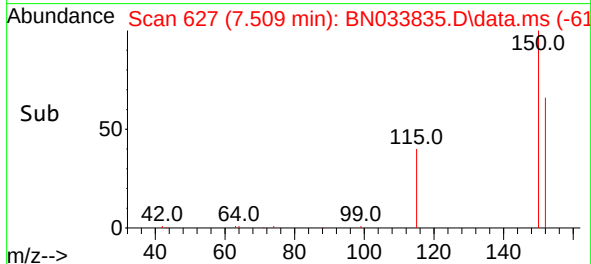
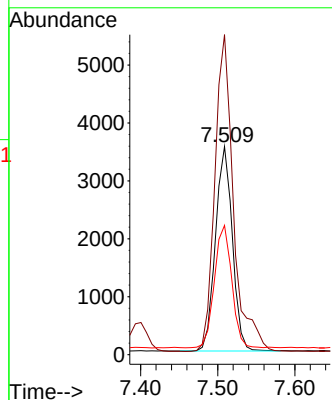
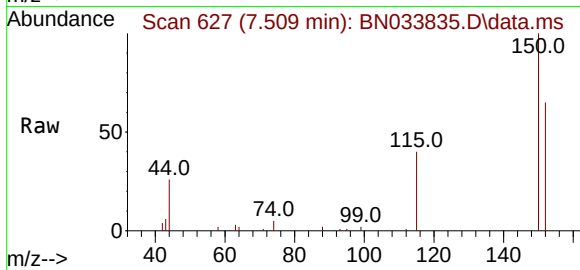




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.509 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033835.D
 Acq: 10 Sep 2024 02:20

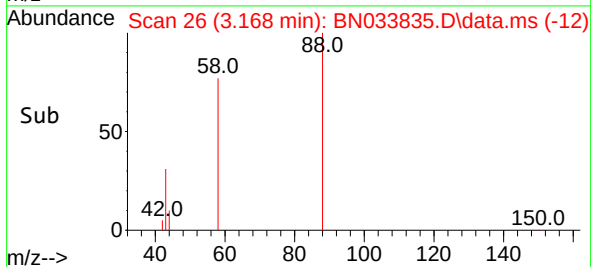
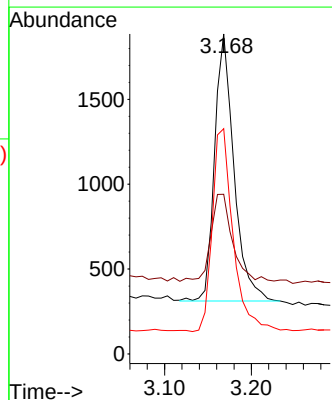
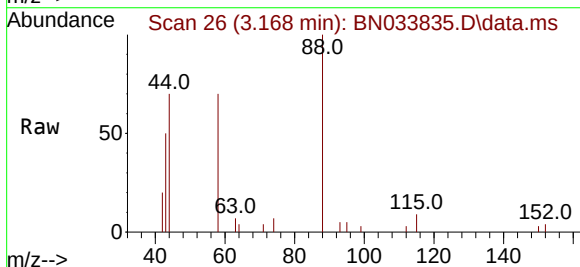
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

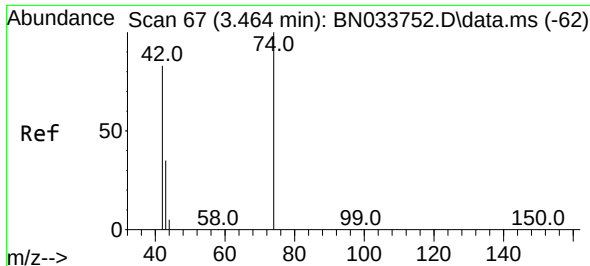
Tgt Ion:152 Resp: 5376
 Ion Ratio Lower Upper
 152 100
 150 153.7 123.3 184.9
 115 62.1 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033835.D
 Acq: 10 Sep 2024 02:20

Tgt Ion: 88 Resp: 2439
 Ion Ratio Lower Upper
 88 100
 43 36.0 29.0 43.4
 58 81.8 64.1 96.1

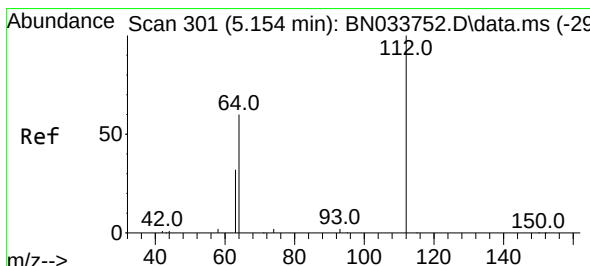
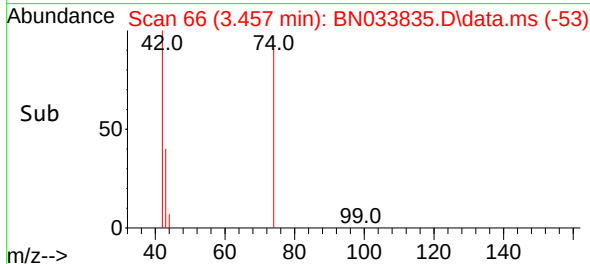
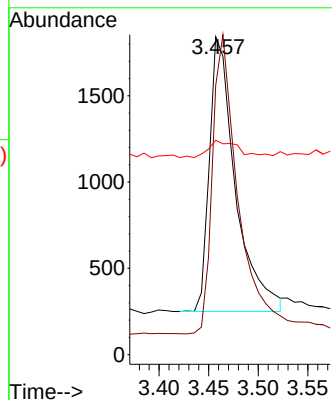
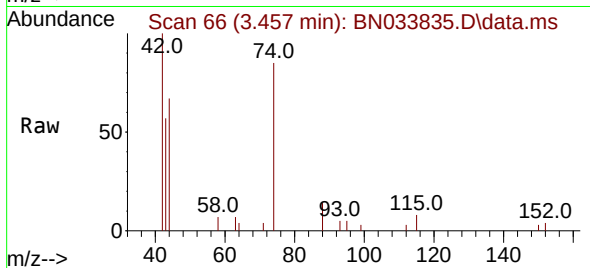




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.457 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

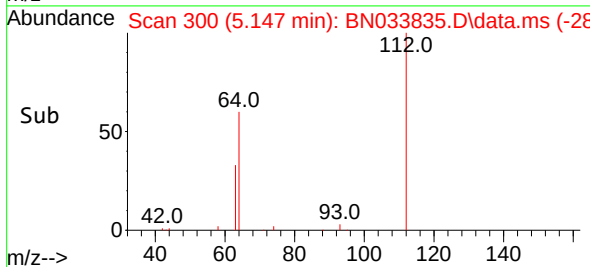
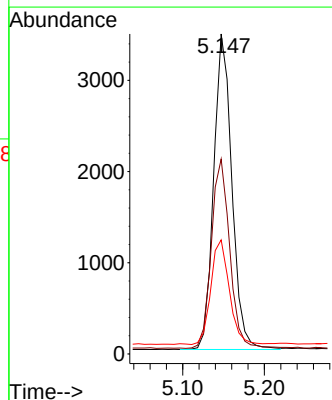
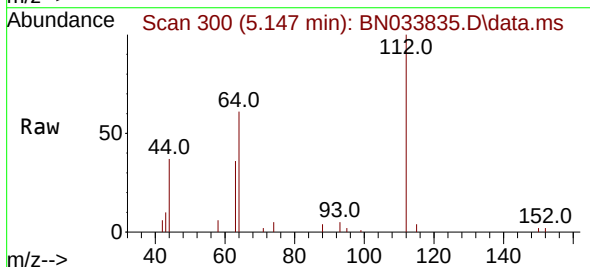
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

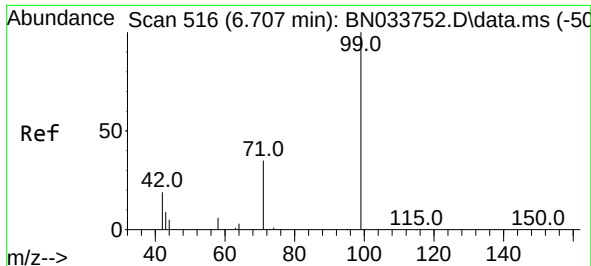
Tgt Ion: 42 Resp: 2906
Ion Ratio Lower Upper
42 100
74 109.0 93.5 140.3
44 7.4 7.4 11.0



#4
2-Fluorophenol
Concen: 0.325 ng
RT: 5.147 min Scan# 300
Delta R.T. -0.007 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion: 112 Resp: 5350
Ion Ratio Lower Upper
112 100
64 60.7 47.6 71.4
63 33.5 25.9 38.9

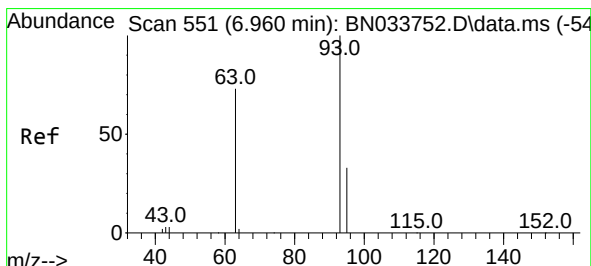
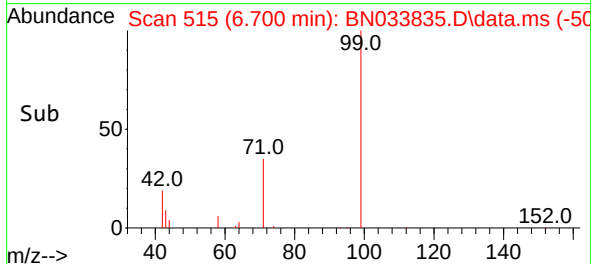
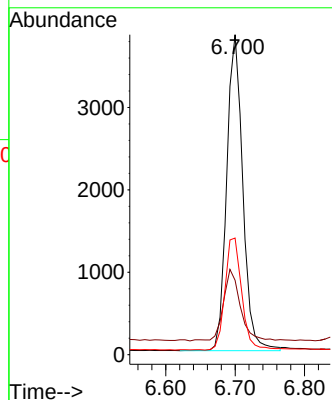
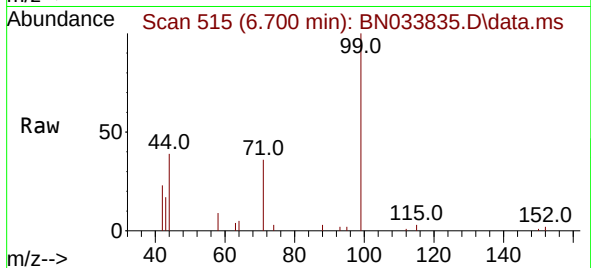




#5
Phenol-d6
Concen: 0.316 ng
RT: 6.700 min Scan# 516
Delta R.T. -0.007 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

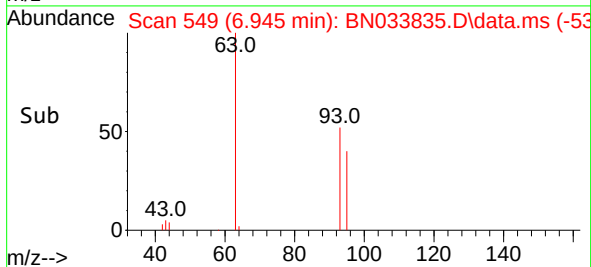
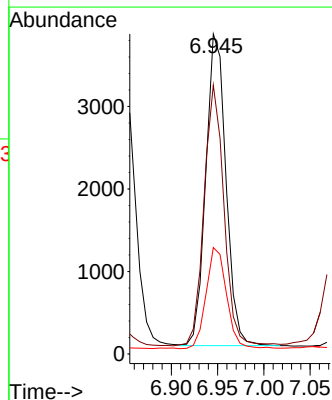
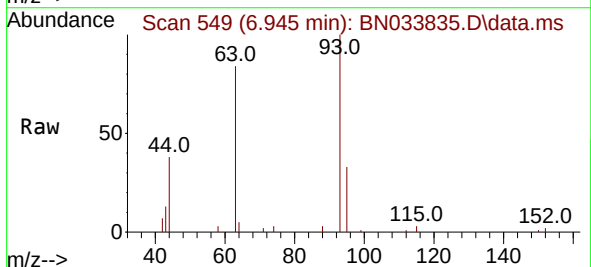
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

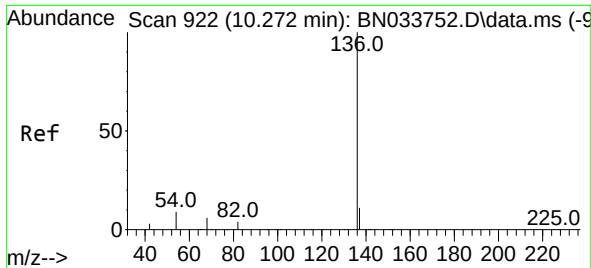
Tgt Ion: 99 Resp: 6165
Ion Ratio Lower Upper
99 100
42 24.2 18.0 27.0
71 37.3 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 6.945 min Scan# 549
Delta R.T. -0.015 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion: 93 Resp: 5714
Ion Ratio Lower Upper
93 100
63 83.0 64.4 96.6
95 33.1 26.5 39.7

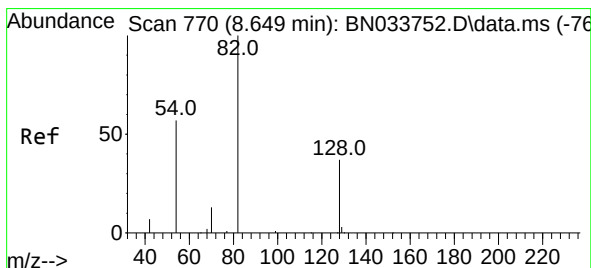
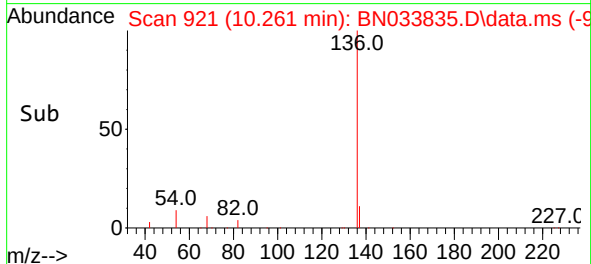
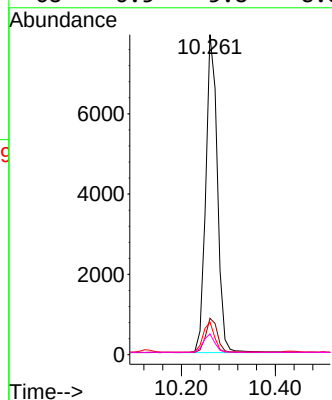
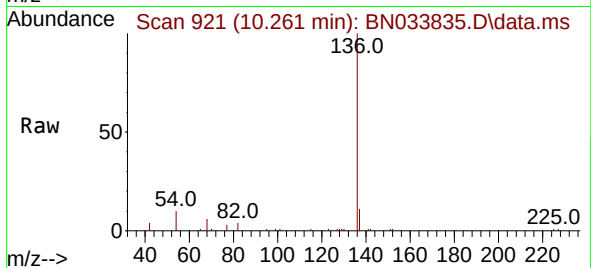




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.261 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

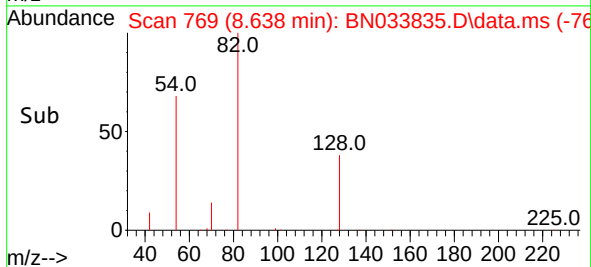
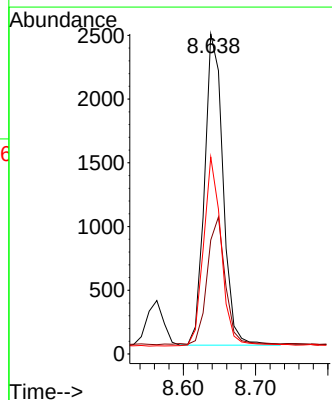
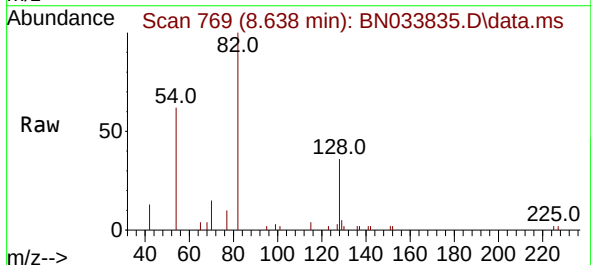
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

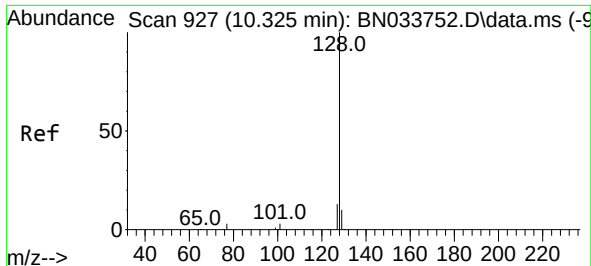
Tgt Ion:136	Resp:	13580
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.0 13.4
54	10.2	8.1 12.1
68	6.5	5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.638 min Scan# 769
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion: 82	Resp:	4353
Ion Ratio	Lower	Upper
82	100	
128	35.6	31.3 46.9
54	61.6	46.9 70.3

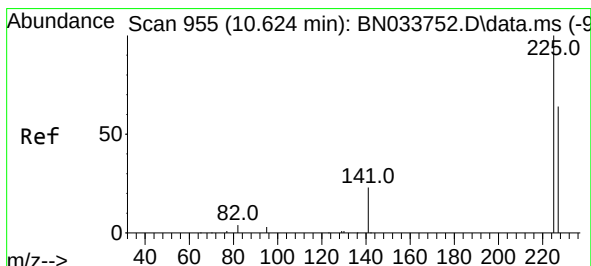
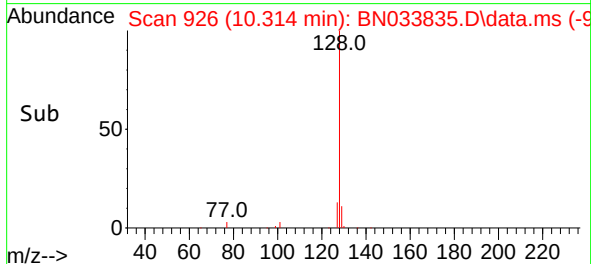
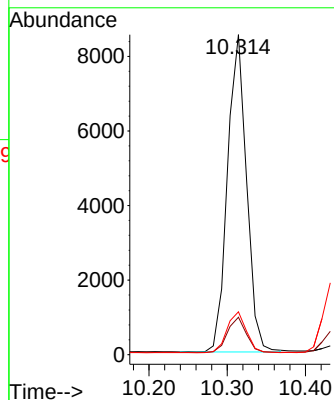
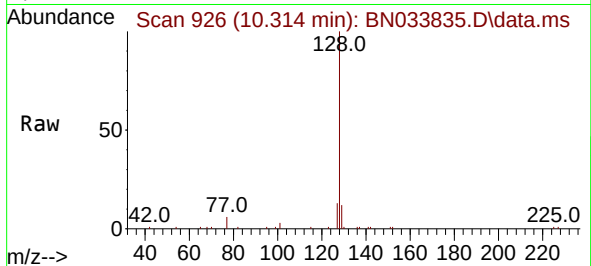




#9
Naphthalene
Concen: 0.397 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

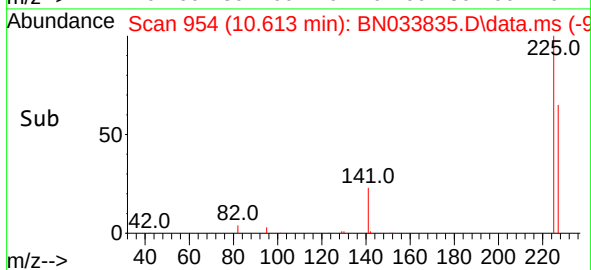
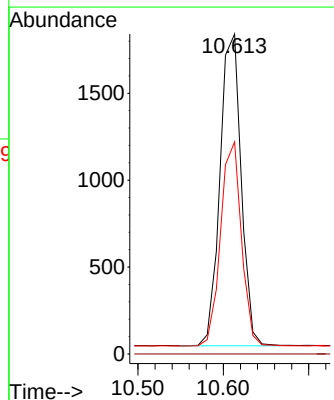
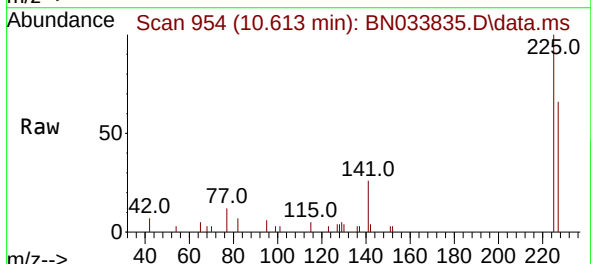
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

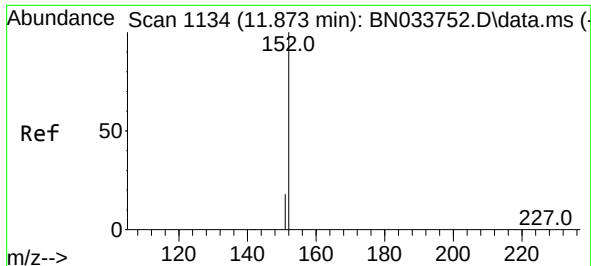
Tgt Ion:128 Resp: 14407
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.4 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:225 Resp: 3099
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.365 ng

RT: 11.862 min Scan# 1131

Delta R.T. -0.012 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

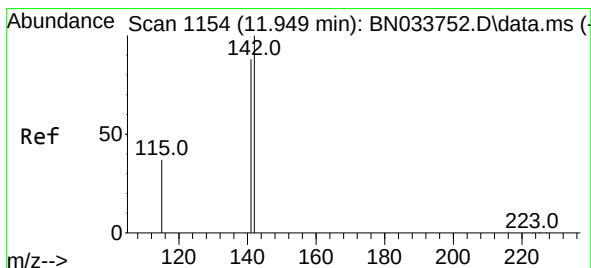
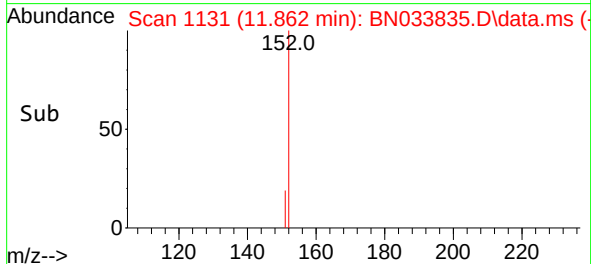
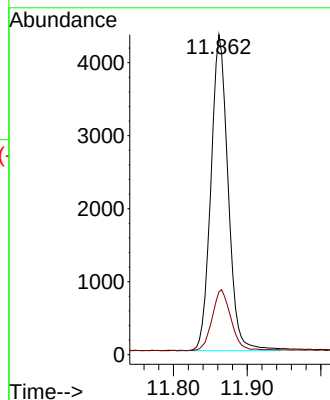
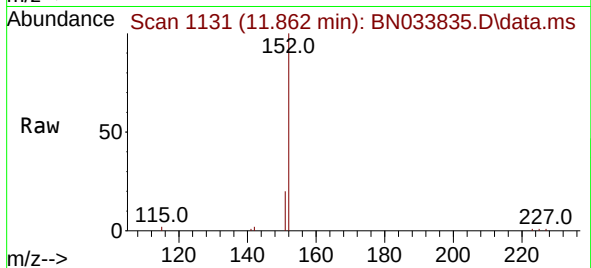
SSTDCCC0.4EC

Tgt Ion:152 Resp: 7006

Ion Ratio Lower Upper

152 100

151 21.0 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.388 ng

RT: 11.937 min Scan# 1151

Delta R.T. -0.012 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

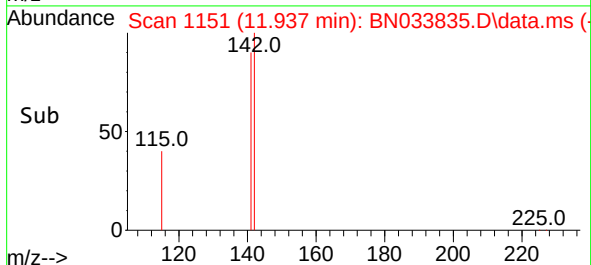
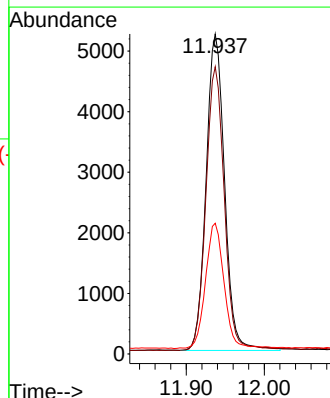
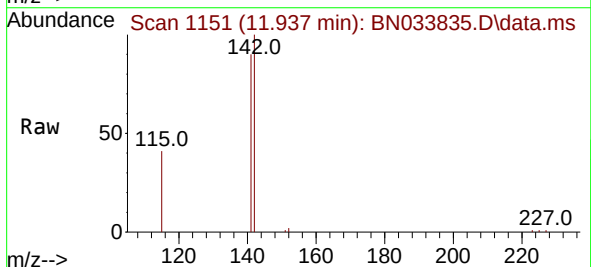
Tgt Ion:142 Resp: 8625

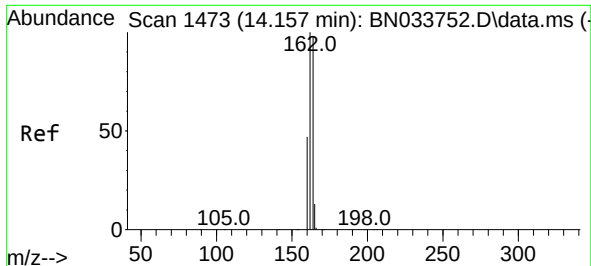
Ion Ratio Lower Upper

142 100

141 89.8 70.9 106.3

115 40.9 31.0 46.4

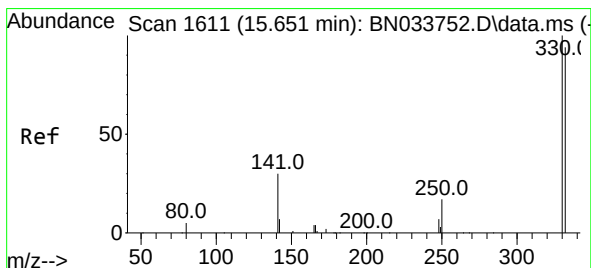
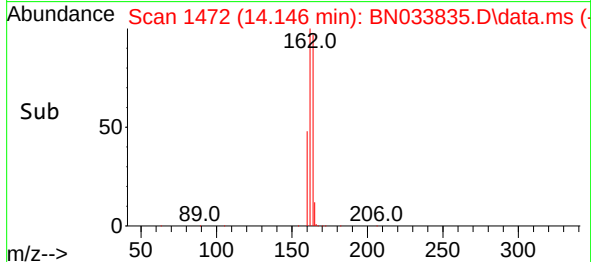
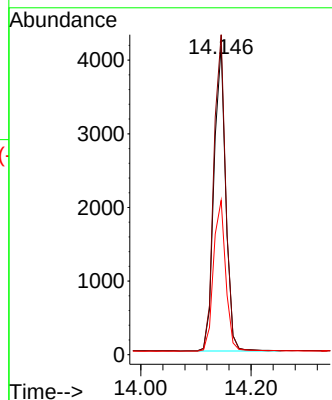
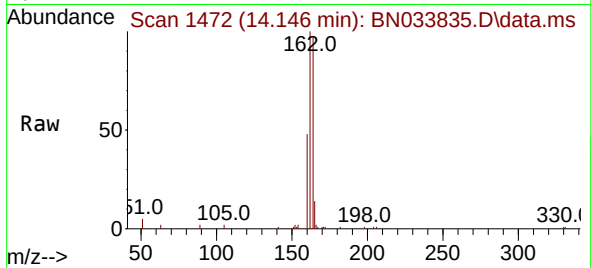




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

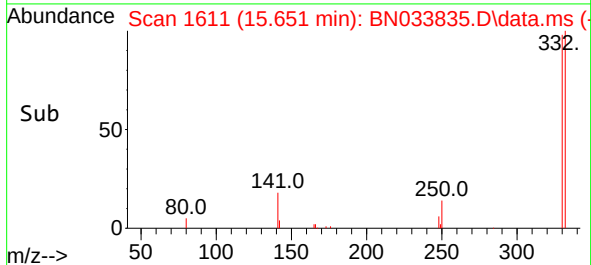
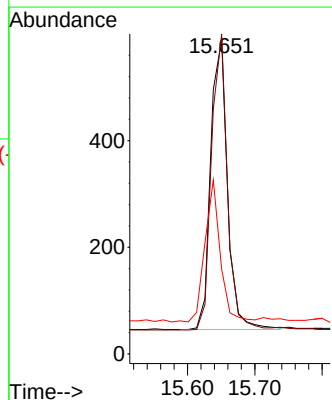
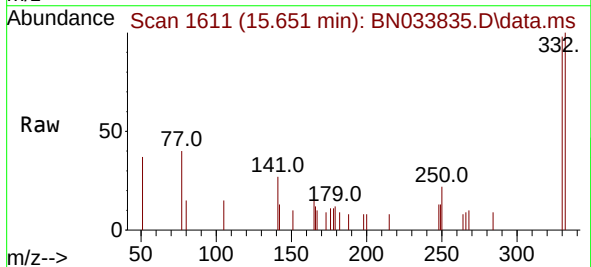
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

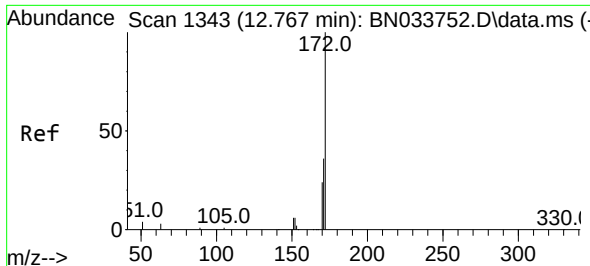
Tgt Ion:164 Resp: 6125
Ion Ratio Lower Upper
164 100
162 103.6 82.0 123.0
160 49.9 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.306 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:330 Resp: 946
Ion Ratio Lower Upper
330 100
332 96.7 74.2 111.4
141 44.8 33.9 50.9

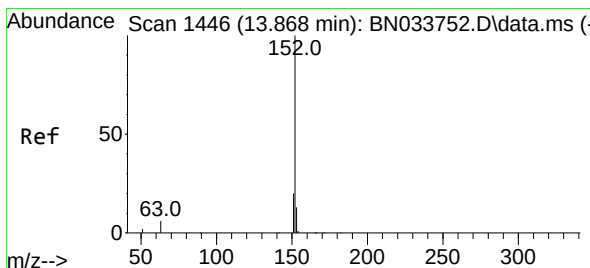
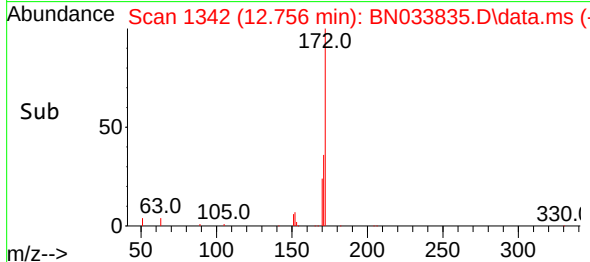
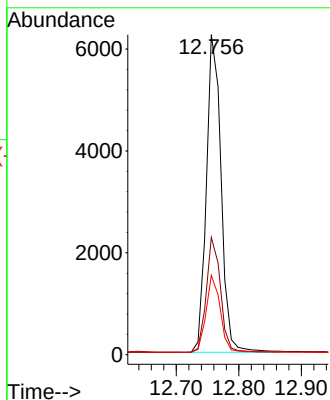
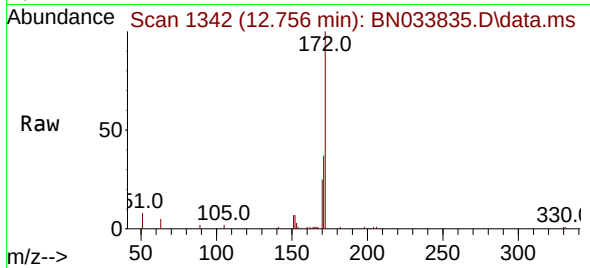




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.756 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

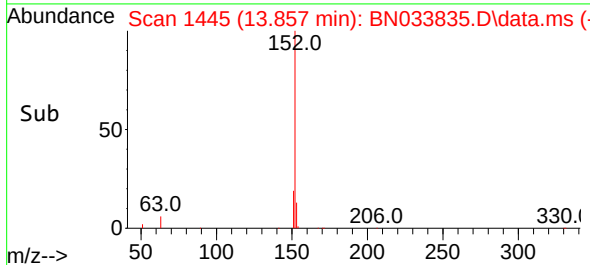
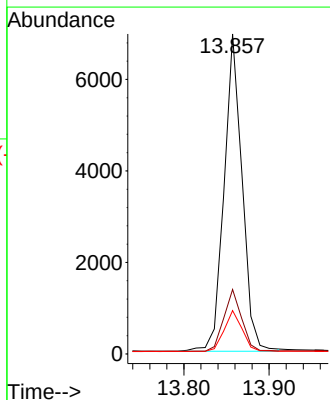
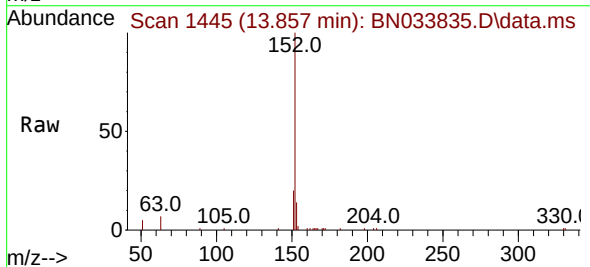
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

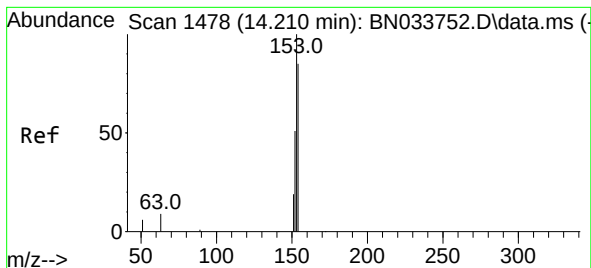
Tgt Ion:172	Resp:	10183
Ion Ratio	Lower	Upper
172	100	
171	36.7	28.8 43.2
170	24.8	19.7 29.5



#16
Acenaphthylene
Concen: 0.385 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:152	Resp:	10195
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.6 23.4
153	12.8	10.3 15.5





#17

Acenaphthene

Concen: 0.402 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

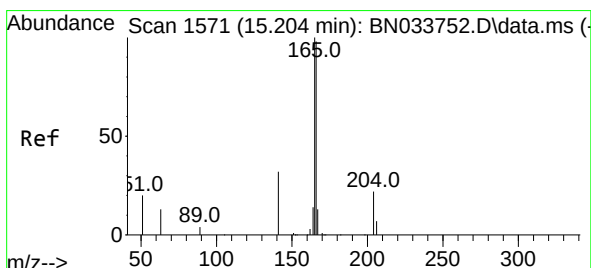
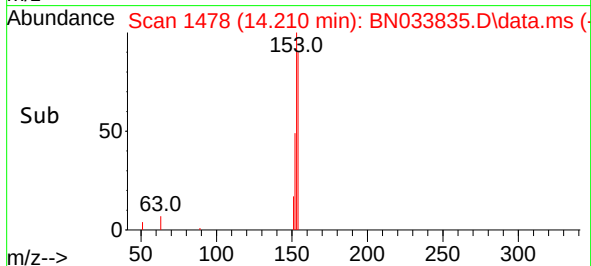
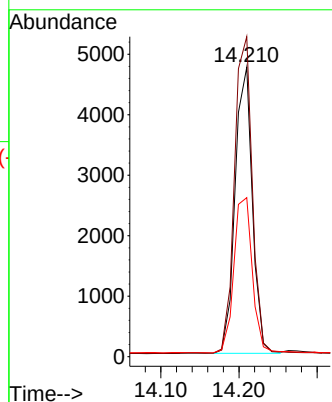
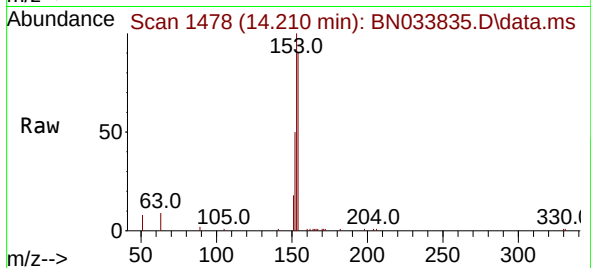
Tgt Ion:154 Resp: 7289

Ion Ratio Lower Upper

154 100

153 113.8 91.4 137.2

152 57.8 45.8 68.6



#18

Fluorene

Concen: 0.400 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

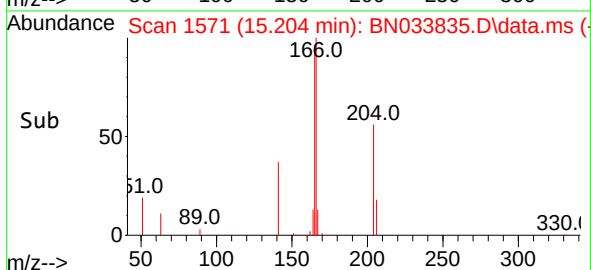
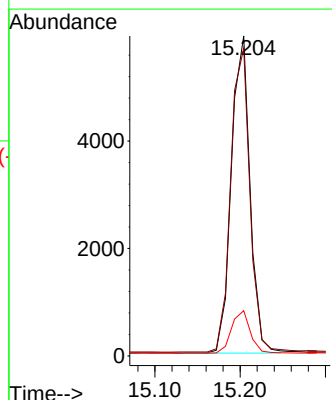
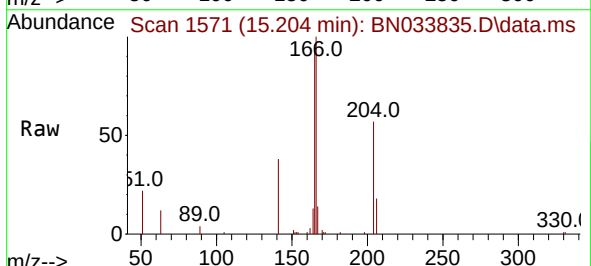
Tgt Ion:166 Resp: 8960

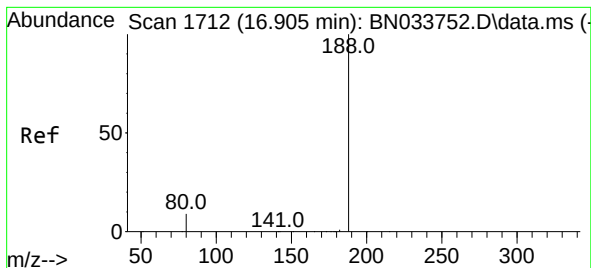
Ion Ratio Lower Upper

166 100

165 98.3 78.8 118.2

167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.892 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

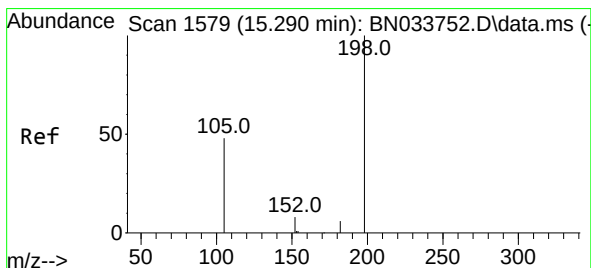
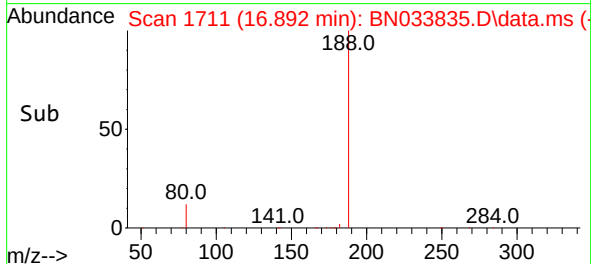
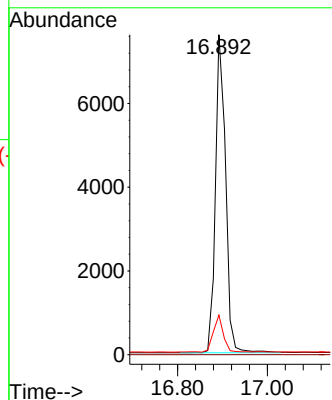
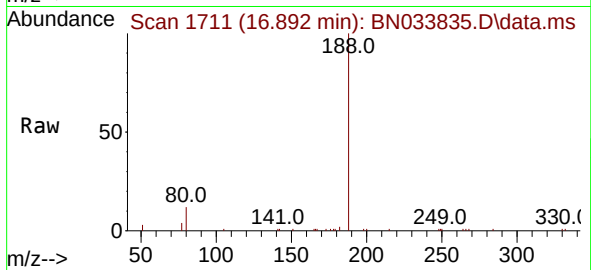
Tgt Ion:188 Resp: 11861

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.4 7.9 11.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.230 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

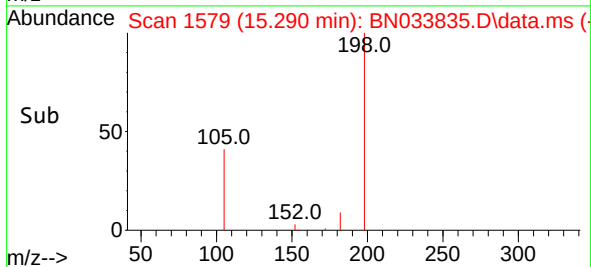
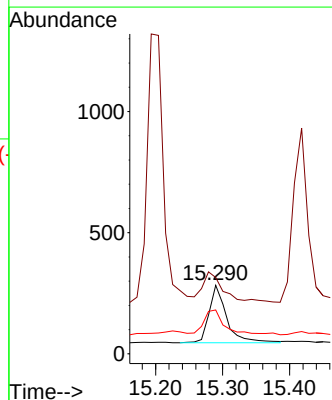
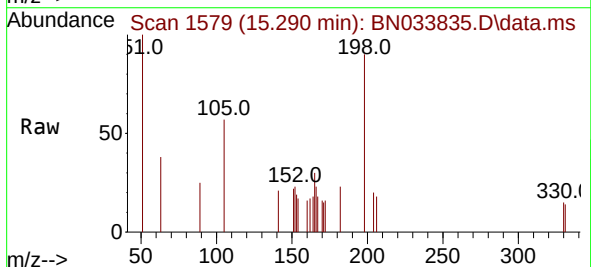
Tgt Ion:198 Resp: 431

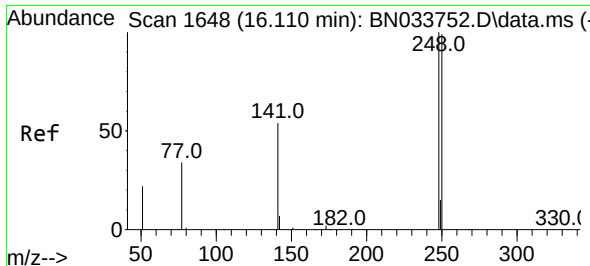
Ion Ratio Lower Upper

198 100

51 111.3 92.8 139.2

105 64.0 59.4 89.0

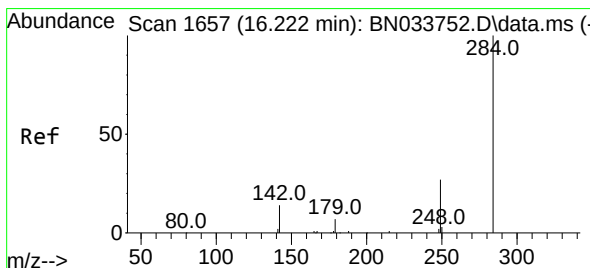
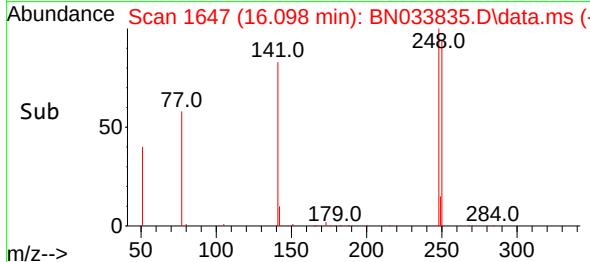
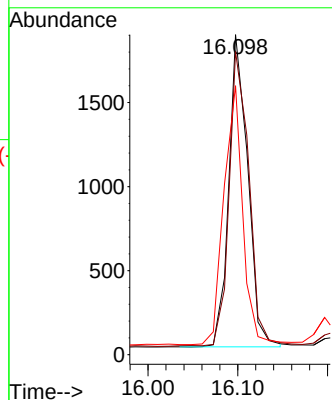
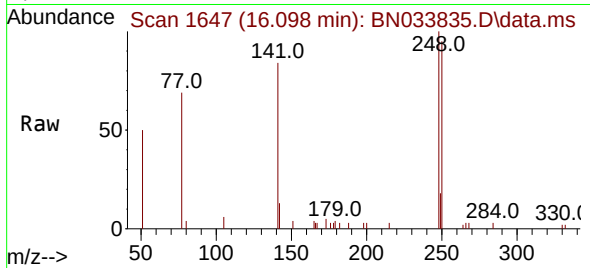




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.013 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

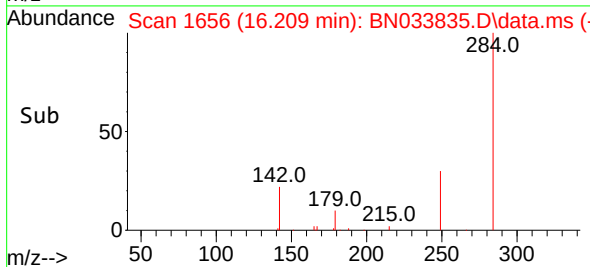
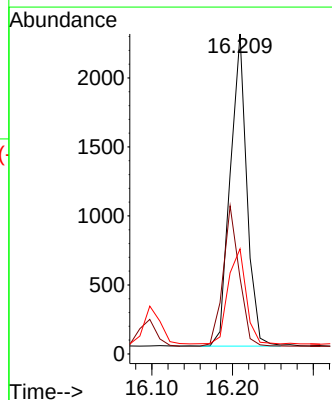
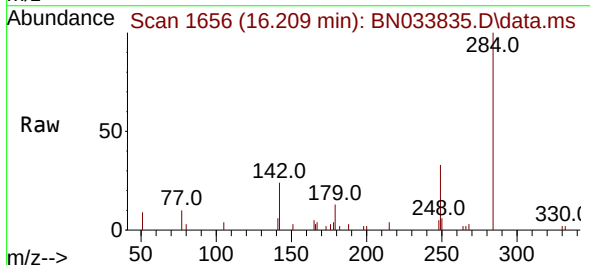
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

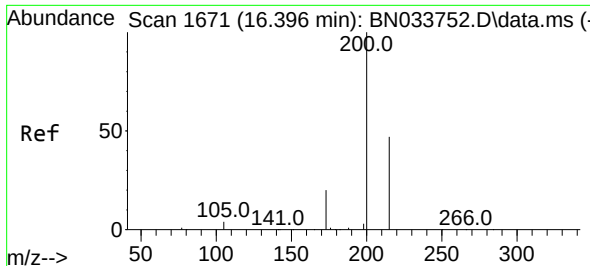
Tgt Ion:248 Resp: 2722
Ion Ratio Lower Upper
248 100
250 94.7 79.5 119.3
141 84.0 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:284 Resp: 3238
Ion Ratio Lower Upper
284 100
142 43.9 32.8 49.2
249 32.9 26.2 39.2

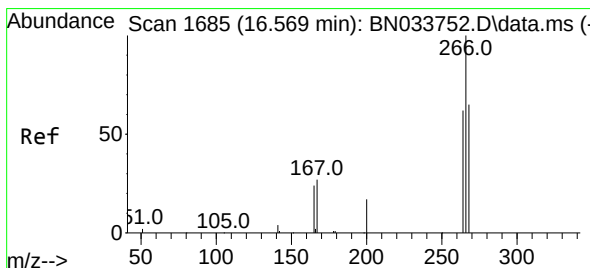
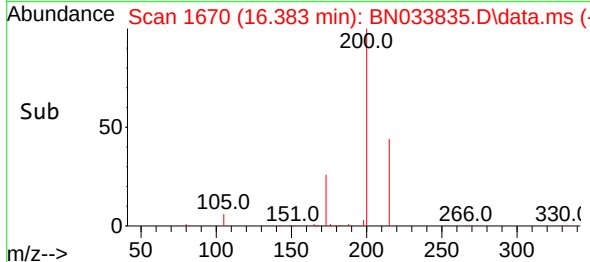
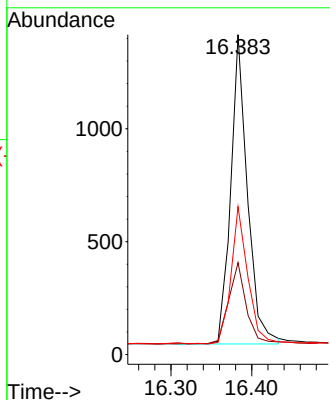
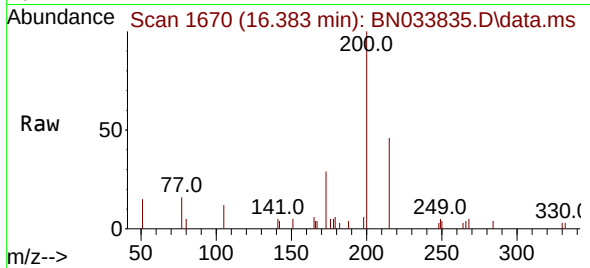




#23
Atrazine
Concen: 0.360 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

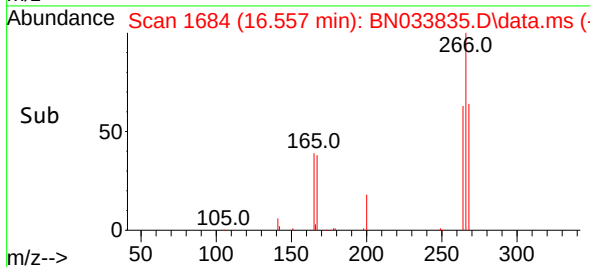
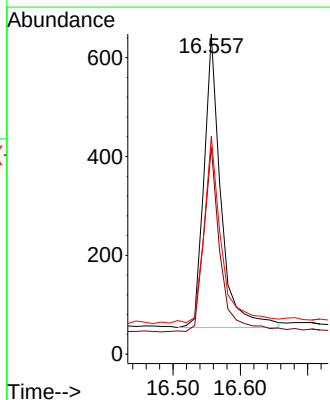
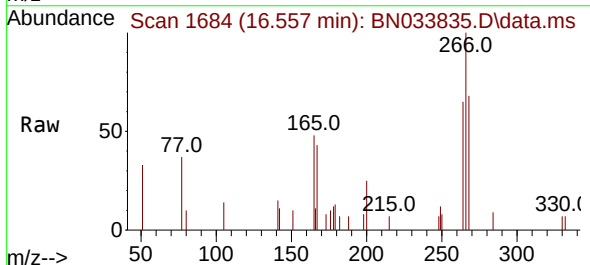
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

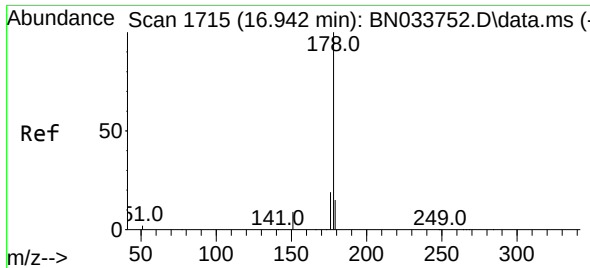
Tgt Ion:200 Resp: 1973
Ion Ratio Lower Upper
200 100
173 28.7 18.2 27.4#
215 46.2 39.0 58.4



#24
Pentachlorophenol
Concen: 0.322 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:266 Resp: 1038
Ion Ratio Lower Upper
266 100
264 61.1 49.6 74.4
268 64.8 52.2 78.4

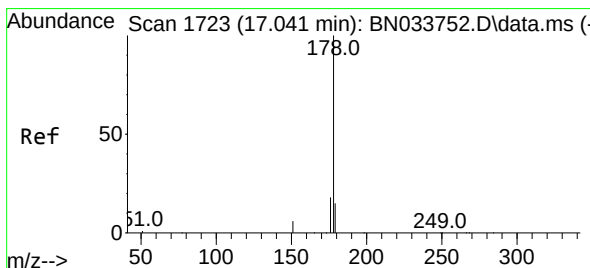
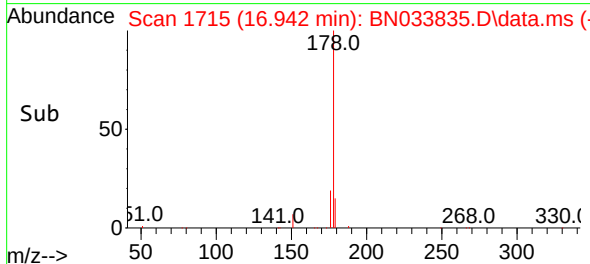
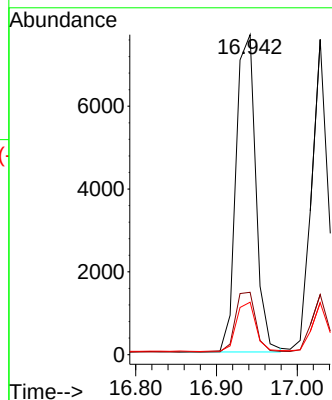
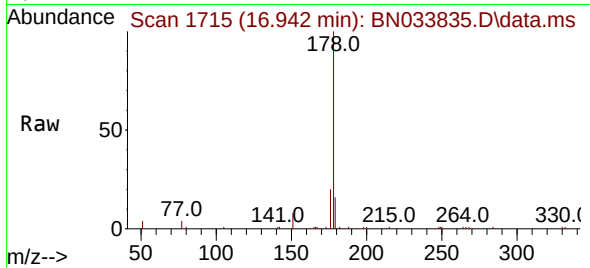




#25
Phenanthrene
Concen: 0.399 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

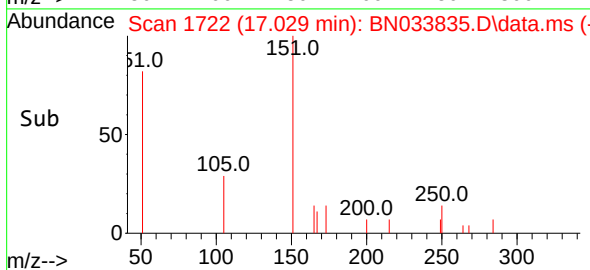
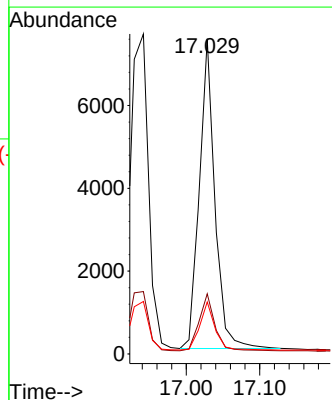
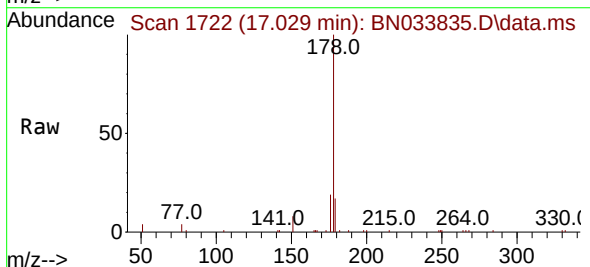
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

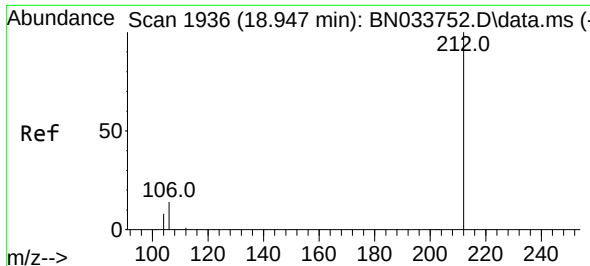
Tgt Ion:178 Resp: 13041
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.387 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:178 Resp: 11005
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.4 18.6

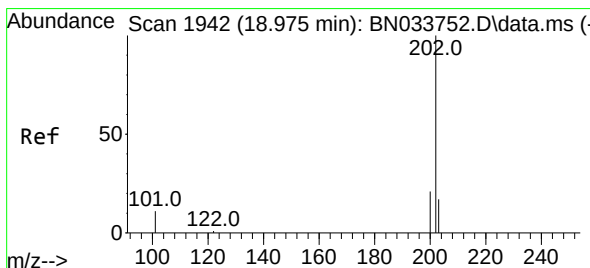
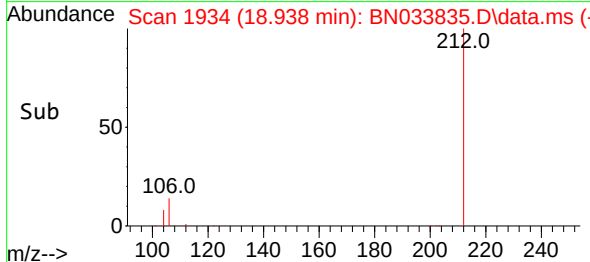
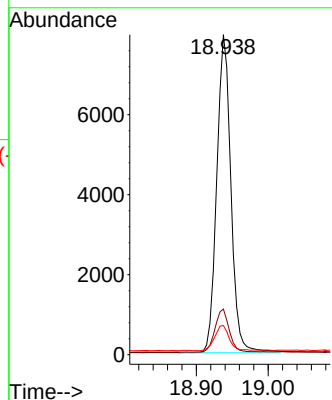
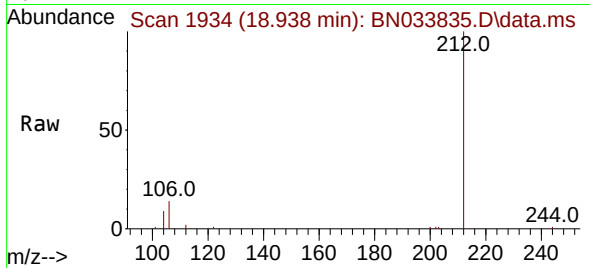




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 18.938 min Scan# 1934
Delta R.T. -0.009 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

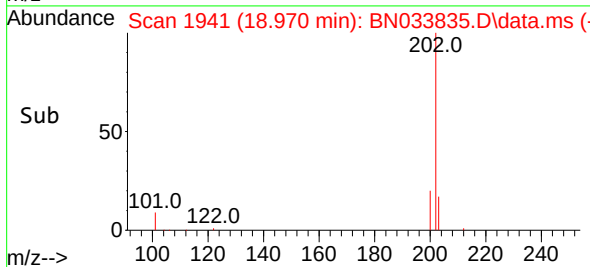
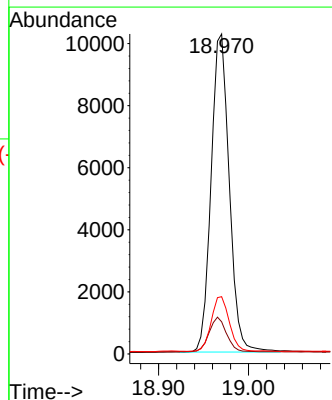
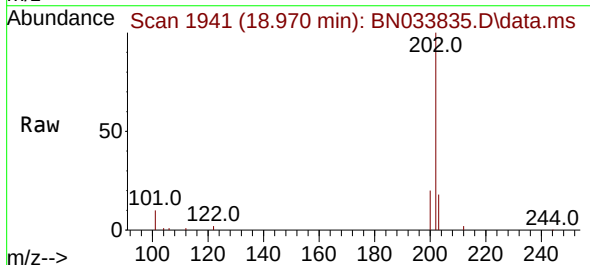
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

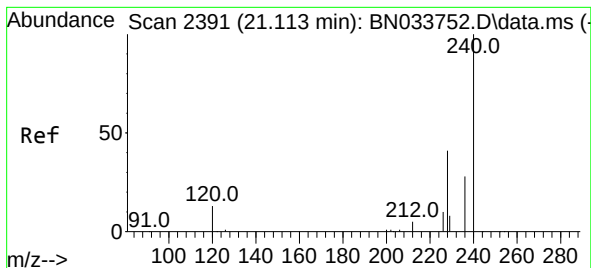
Tgt Ion:212 Resp: 10860
Ion Ratio Lower Upper
212 100
106 13.4 11.5 17.3
104 8.4 6.6 9.8



#28
Fluoranthene
Concen: 0.392 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:202 Resp: 14372
Ion Ratio Lower Upper
202 100
101 10.9 9.2 13.8
203 17.2 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: BN033835.D

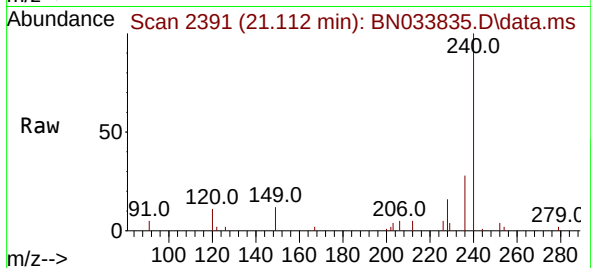
Acq: 10 Sep 2024 02:20

Instrument :

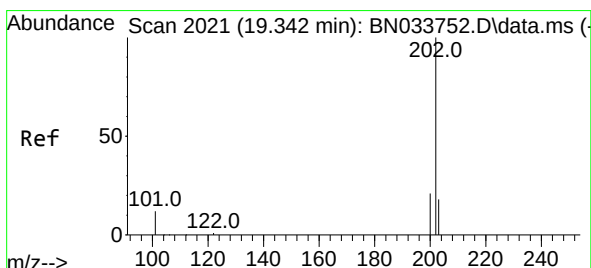
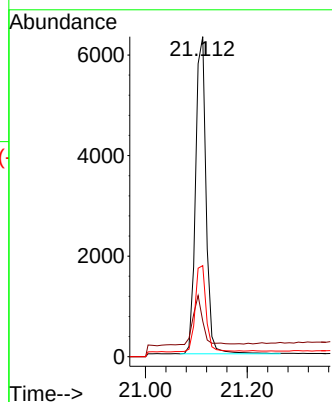
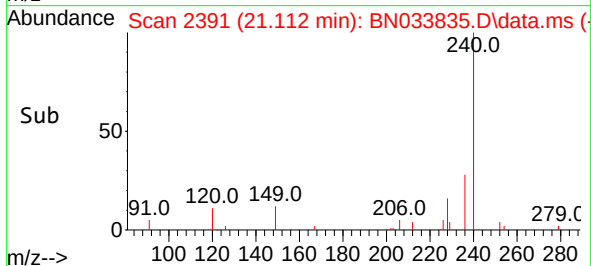
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	240	Resp:	9034
Ion	Ratio	Lower	Upper
240	100		
120	11.1	13.7	20.5#
236	28.4	23.4	35.2



#30

Pyrene

Concen: 0.405 ng

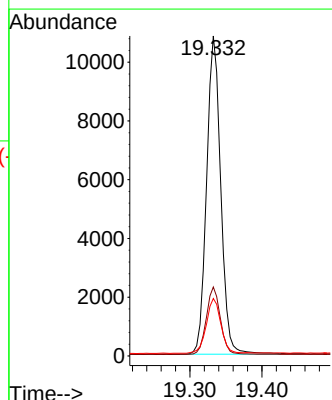
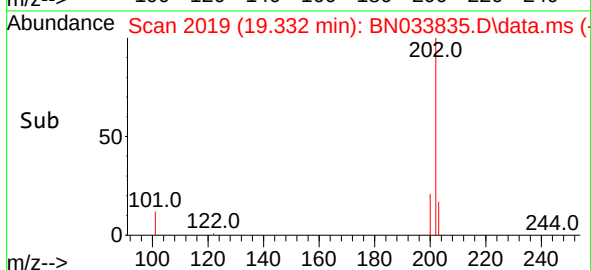
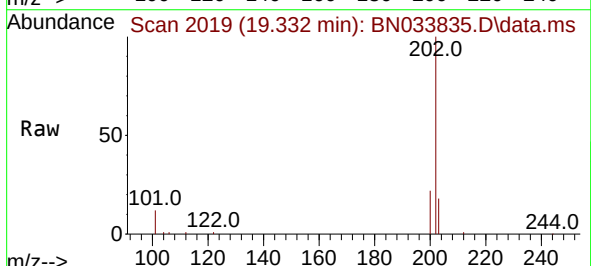
RT: 19.332 min Scan# 2019

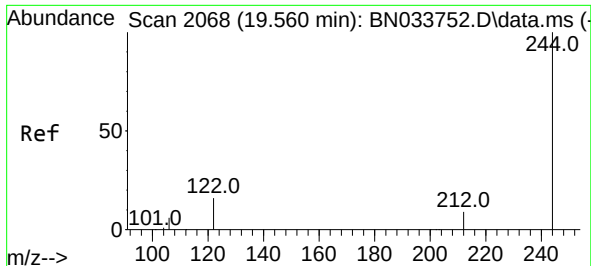
Delta R.T. -0.010 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Tgt Ion:	202	Resp:	14746
Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	18.1	14.4	21.6

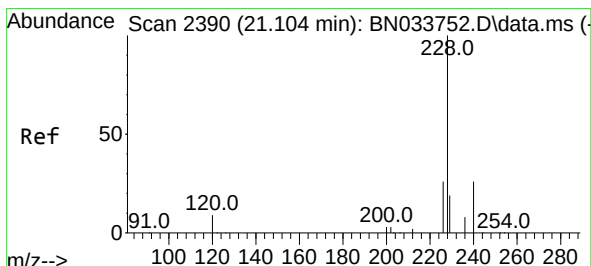
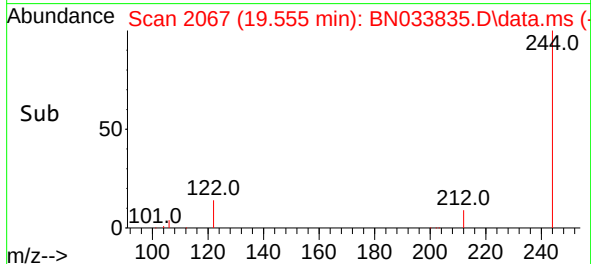
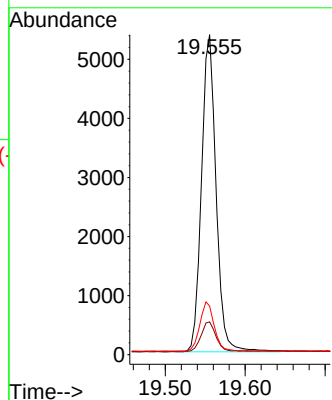
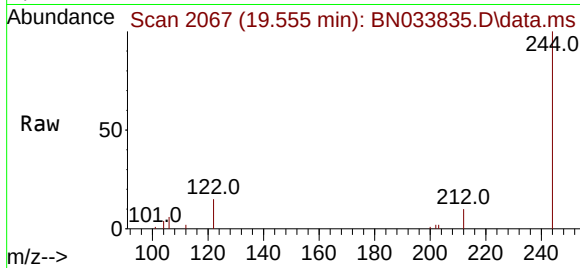




#31
 Terphenyl-d14
 Concen: 0.353 ng
 RT: 19.555 min Scan# 2067
 Delta R.T. -0.005 min
 Lab File: BN033835.D
 Acq: 10 Sep 2024 02:20

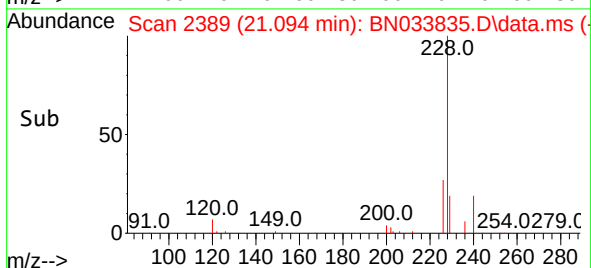
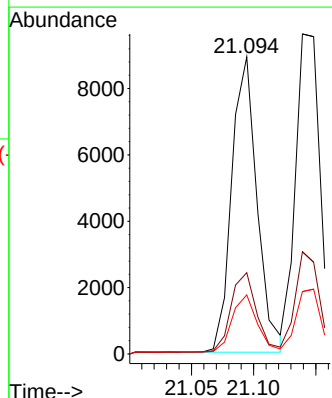
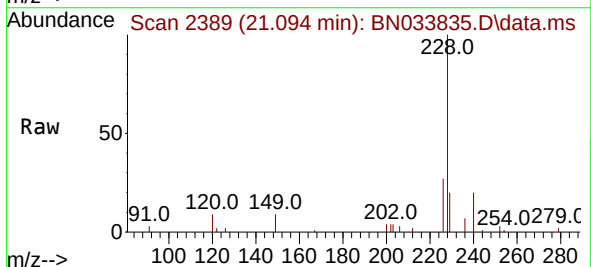
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

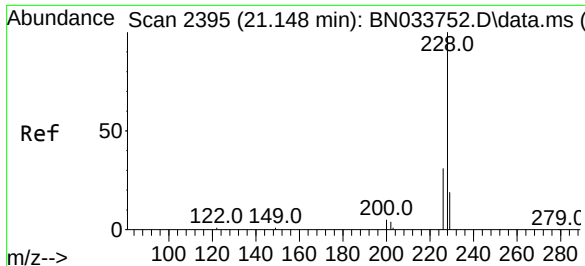
Tgt Ion:244 Resp: 6795
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.9 11.9
 122 15.2 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.094 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033835.D
 Acq: 10 Sep 2024 02:20

Tgt Ion:228 Resp: 12620
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.2 31.8
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.417 ng

RT: 21.139 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

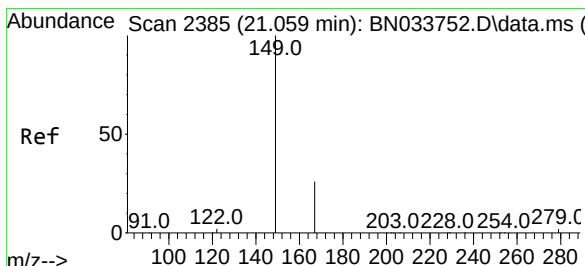
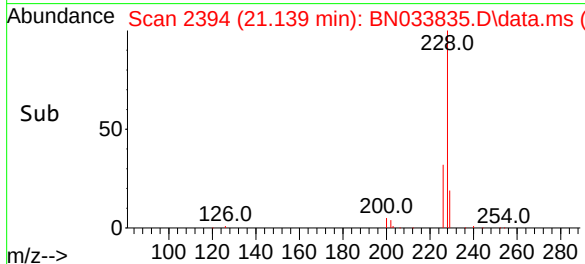
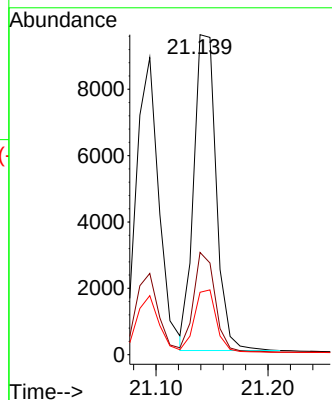
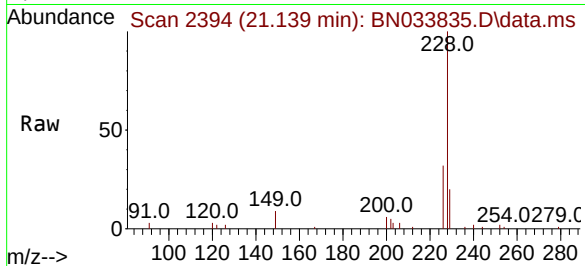
Tgt Ion:228 Resp: 13287

Ion Ratio Lower Upper

228 100

226 32.0 25.0 37.6

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.372 ng

RT: 21.050 min Scan# 2384

Delta R.T. -0.009 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

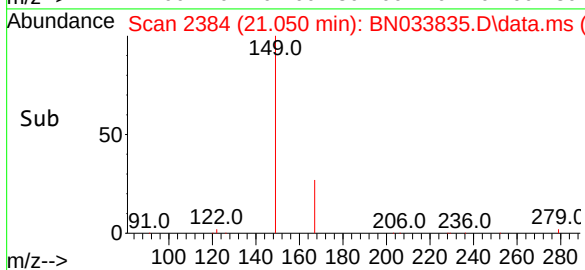
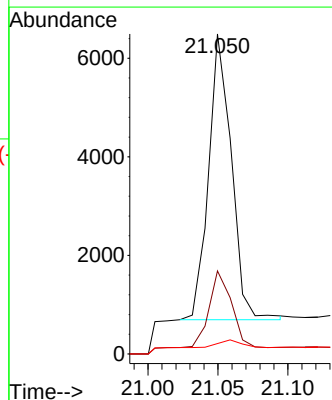
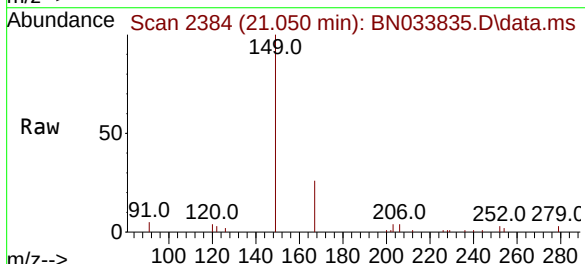
Tgt Ion:149 Resp: 6546

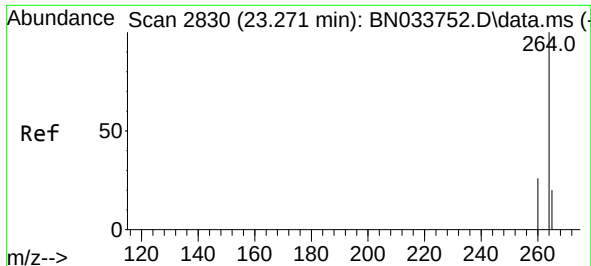
Ion Ratio Lower Upper

149 100

167 26.3 21.0 31.4

279 2.8 2.4 3.6





#35
Perylene-d12

Concen: 0.400 ng

RT: 23.259 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

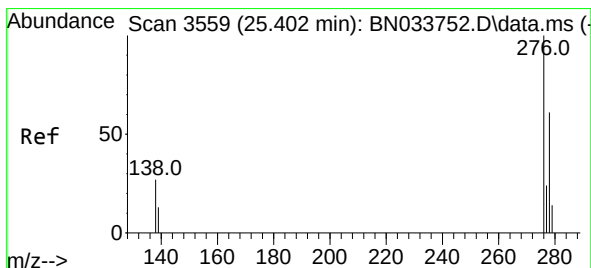
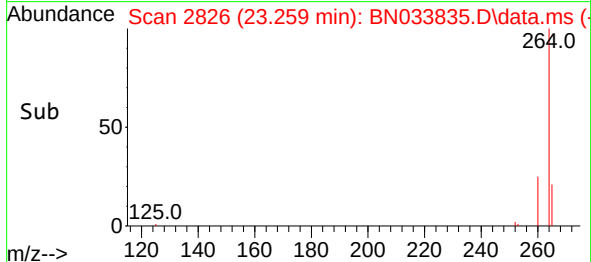
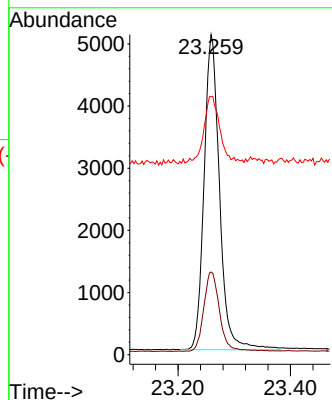
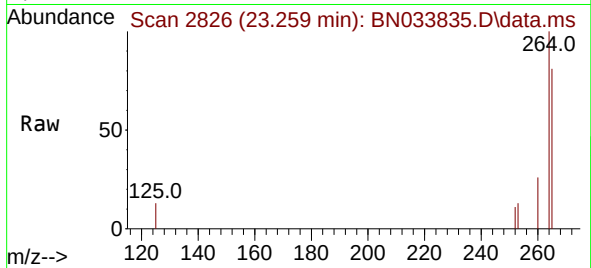
Tgt Ion:264 Resp: 9675

Ion Ratio Lower Upper

264 100

260 25.9 21.1 31.7

265 80.7 72.0 108.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.412 ng

RT: 25.387 min Scan# 3554

Delta R.T. -0.015 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

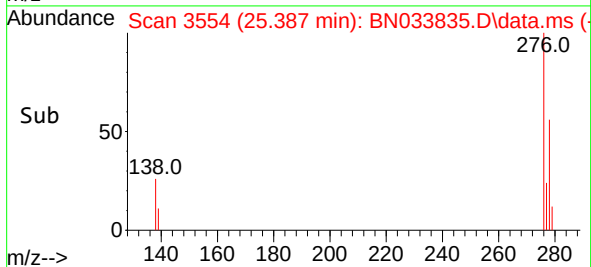
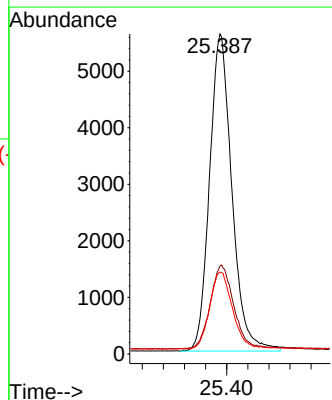
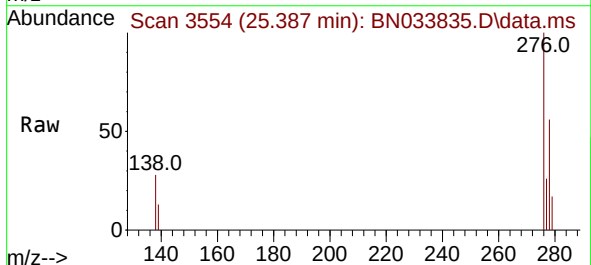
Tgt Ion:276 Resp: 16457

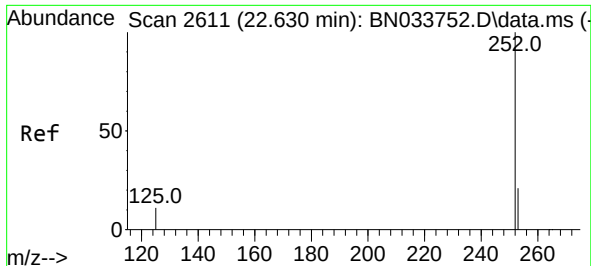
Ion Ratio Lower Upper

276 100

138 27.8 23.0 34.6

277 24.9 20.2 30.4

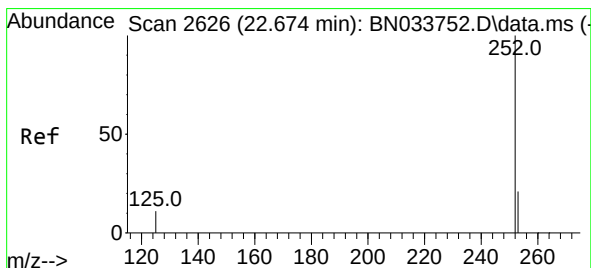
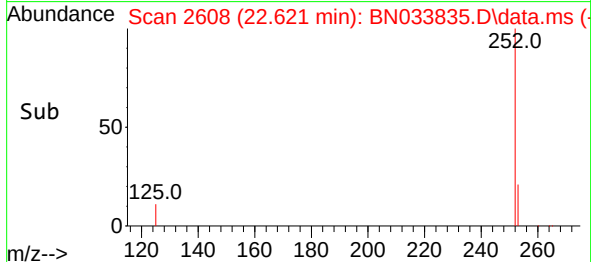
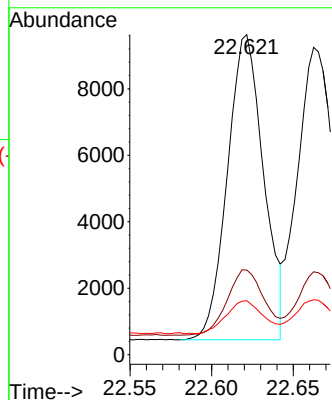
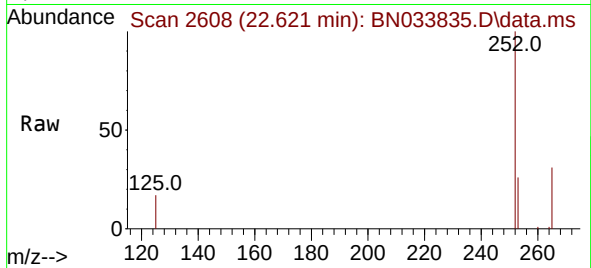




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.621 min Scan# 2608
Delta R.T. -0.009 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

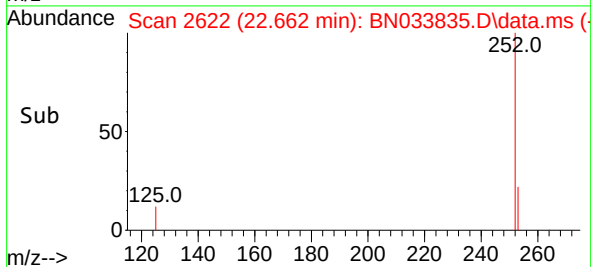
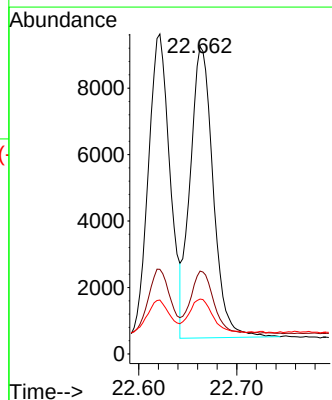
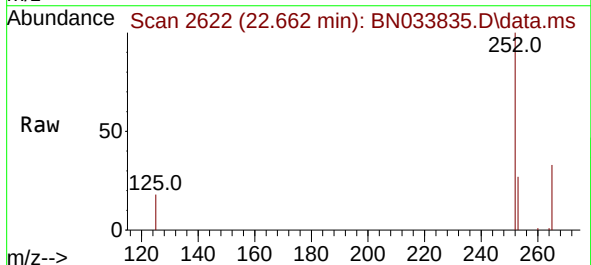
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

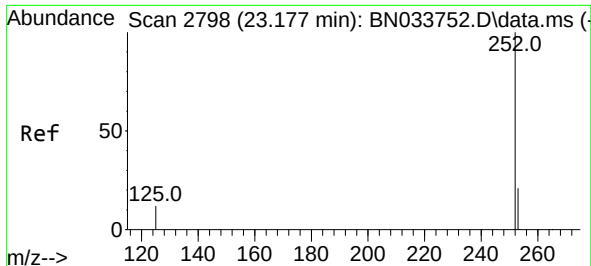
Tgt Ion:252 Resp: 14161
Ion Ratio Lower Upper
252 100
253 26.4 21.8 32.6
125 16.8 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 22.662 min Scan# 2622
Delta R.T. -0.012 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Tgt Ion:252 Resp: 14318
Ion Ratio Lower Upper
252 100
253 26.9 21.8 32.8
125 17.9 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.395 ng

RT: 23.165 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN033835.D

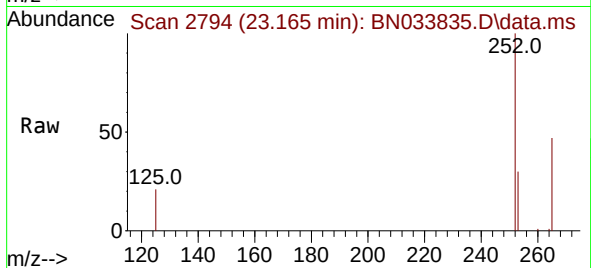
Acq: 10 Sep 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



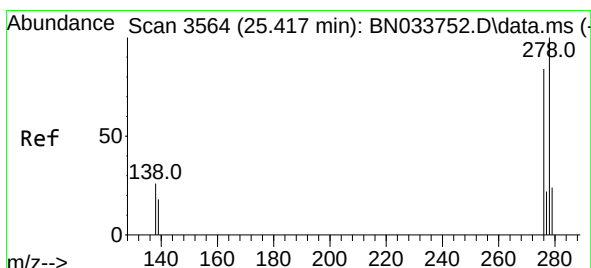
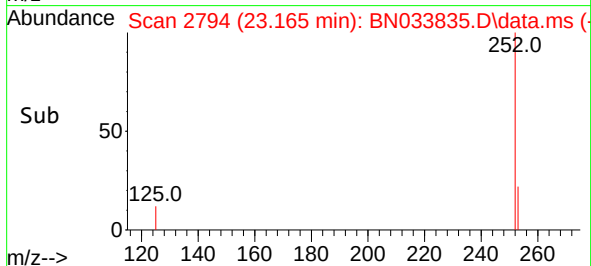
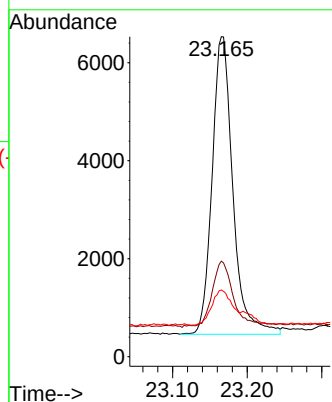
Tgt Ion:252 Resp: 11740

Ion Ratio Lower Upper

252 100

253 29.8 24.0 36.0

125 20.9 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.411 ng

RT: 25.405 min Scan# 3560

Delta R.T. -0.012 min

Lab File: BN033835.D

Acq: 10 Sep 2024 02:20

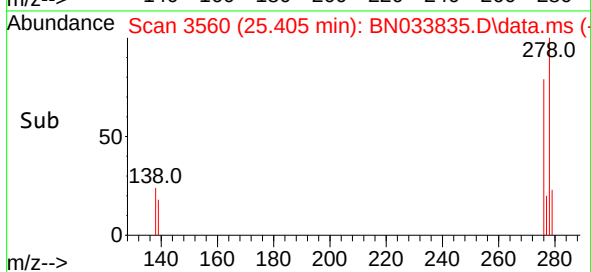
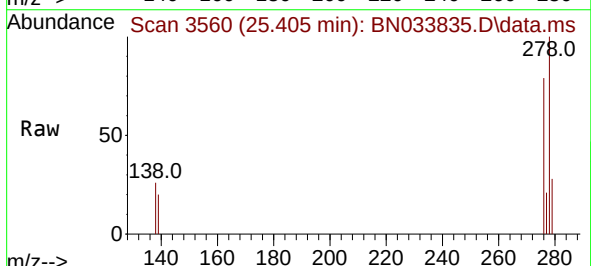
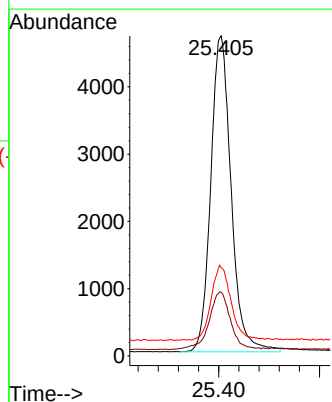
Tgt Ion:278 Resp: 13177

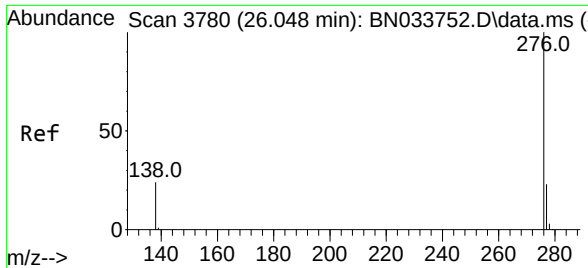
Ion Ratio Lower Upper

278 100

139 19.9 16.7 25.1

279 27.6 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 26.030 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN033835.D
Acq: 10 Sep 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	276	Resp:	14450
Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.3	30.5
138	25.2	20.9	31.3

