

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
 Data File : BN033826.D
 Acq On : 09 Sep 2024 20:54
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 10 03:18:39 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)

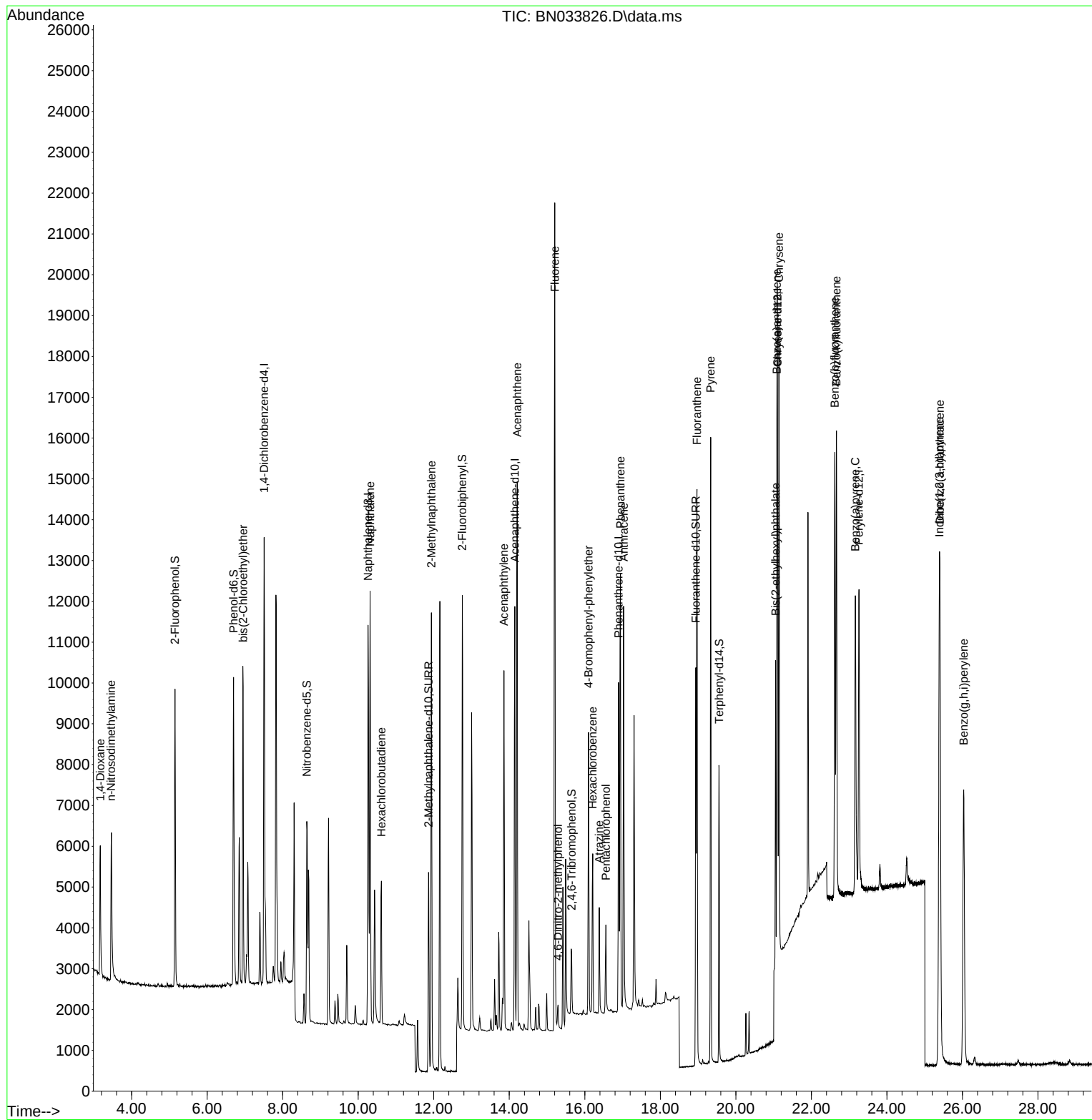
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	5052	0.400	ng	0.00
7) Naphthalene-d8	10.261	136	12832	0.400	ng	-0.01
13) Acenaphthene-d10	14.146	164	5734	0.400	ng	-0.01
19) Phenanthrene-d10	16.892	188	11139	0.400	ng	#-0.01
29) Chrysene-d12	21.104	240	8530	0.400	ng	0.00
35) Perylene-d12	23.259	264	9362	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.147	112	5540	0.358	ng	0.00
5) Phenol-d6	6.700	99	6544	0.357	ng	0.00
8) Nitrobenzene-d5	8.638	82	4118	0.377	ng	-0.01
11) 2-Methylnaphthalene-d10	11.862	152	6796	0.375	ng	-0.01
14) 2,4,6-Tribromophenol	15.651	330	996	0.344	ng	0.00
15) 2-Fluorobiphenyl	12.756	172	9474	0.396	ng	-0.01
27) Fluoranthene-d10	18.938	212	10504	0.382	ng	0.00
31) Terphenyl-d14	19.556	244	7111	0.391	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	2180	0.379	ng	97
3) n-Nitrosodimethylamine	3.457	42	2693	0.399	ng	91
6) bis(2-Chloroethyl)ether	6.953	93	5298	0.383	ng	99
9) Naphthalene	10.314	128	13228	0.386	ng	99
10) Hexachlorobutadiene	10.613	225	2847	0.399	ng	# 99
12) 2-Methylnaphthalene	11.937	142	7905	0.376	ng	99
16) Acenaphthylene	13.857	152	9307	0.376	ng	99
17) Acenaphthene	14.210	154	6613	0.389	ng	98
18) Fluorene	15.204	166	8046	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.290	198	485	0.276	ng	# 74
21) 4-Bromophenyl-phenylether	16.098	248	2469	0.383	ng	# 84
22) Hexachlorobenzene	16.209	284	2950	0.399	ng	96
23) Atrazine	16.383	200	1914	0.371	ng	# 94
24) Pentachlorophenol	16.557	266	1090	0.360	ng	100
25) Phenanthrene	16.942	178	11963	0.390	ng	100
26) Anthracene	17.029	178	10038	0.376	ng	100
28) Fluoranthene	18.970	202	13112	0.381	ng	99
30) Pyrene	19.333	202	13527	0.394	ng	100
32) Benzo(a)anthracene	21.086	228	11632	0.382	ng	98
33) Chrysene	21.139	228	12357	0.410	ng	100
34) Bis(2-ethylhexyl)phtha...	21.050	149	6047	0.364	ng	99
36) Indeno(1,2,3-cd)pyrene	25.387	276	15756	0.407	ng	99
37) Benzo(b)fluoranthene	22.619	252	13346	0.388	ng	98
38) Benzo(k)fluoranthene	22.663	252	13140	0.392	ng	100
39) Benzo(a)pyrene	23.163	252	10837	0.377	ng	98
40) Dibenzo(a,h)anthracene	25.402	278	12404	0.400	ng	98
41) Benzo(g,h,i)perylene	26.031	276	13454	0.400	ng	99

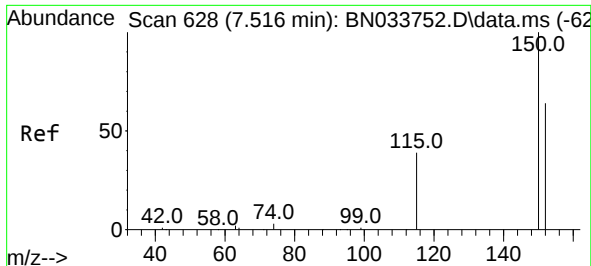
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033826.D
Acq On : 09 Sep 2024 20:54
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 10 03:18:39 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

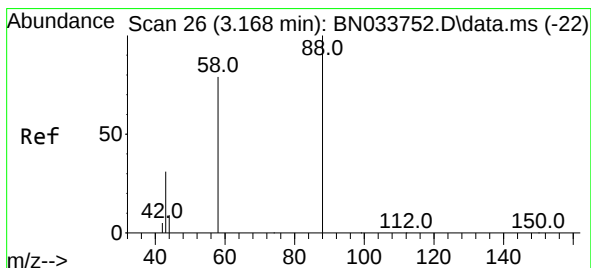
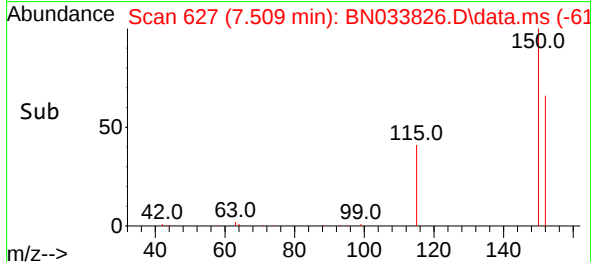
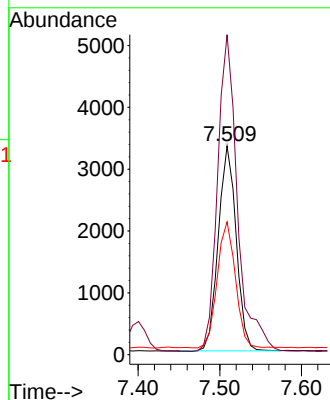
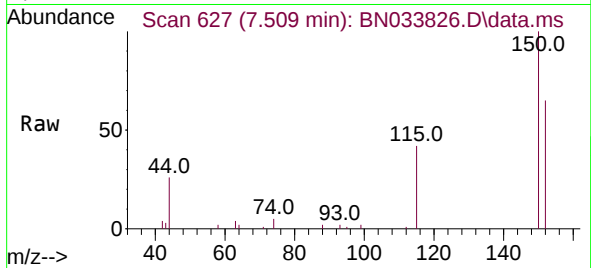




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.509 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033826.D
 Acq: 09 Sep 2024 20:54

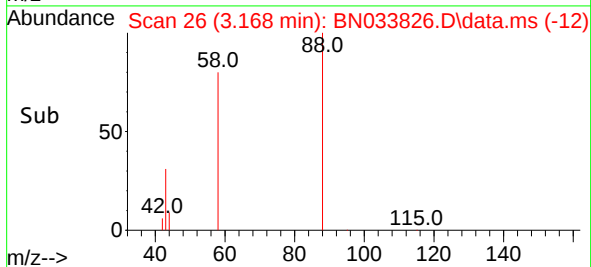
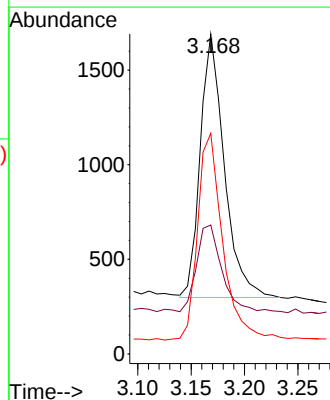
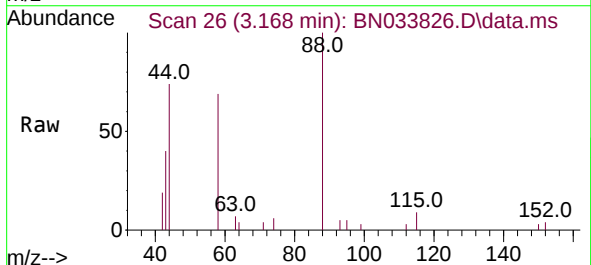
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

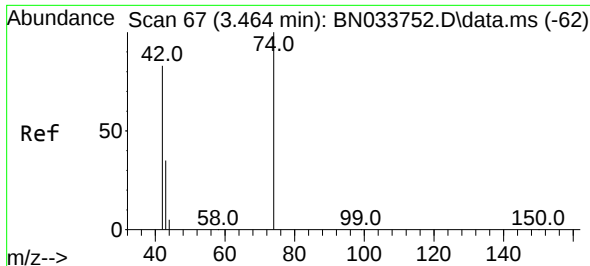
Tgt Ion:152 Resp: 5052
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.3 184.9
 115 63.7 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033826.D
 Acq: 09 Sep 2024 20:54

Tgt Ion: 88 Resp: 2180
 Ion Ratio Lower Upper
 88 100
 43 33.9 29.0 43.4
 58 82.1 64.1 96.1

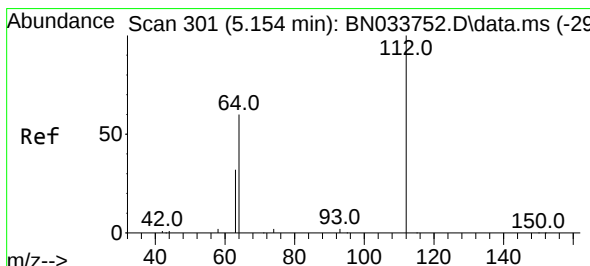
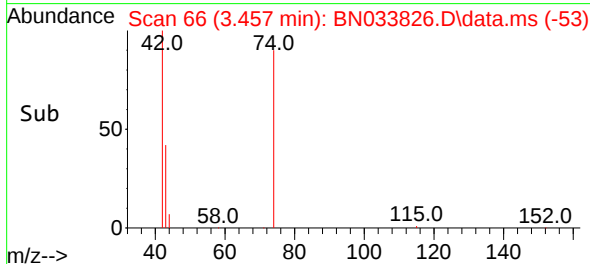
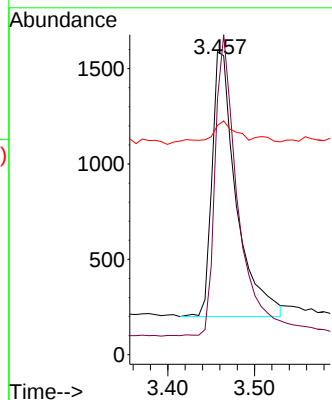
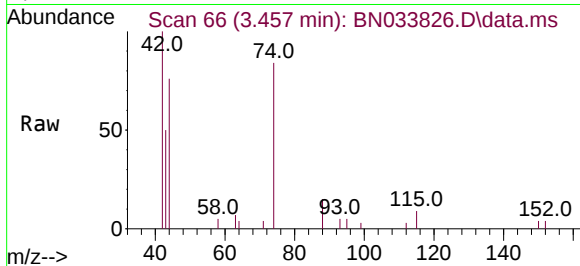




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

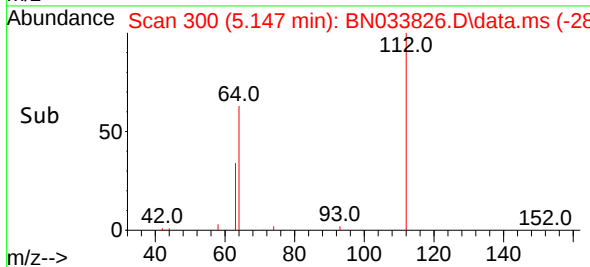
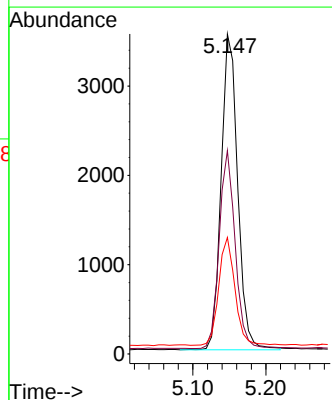
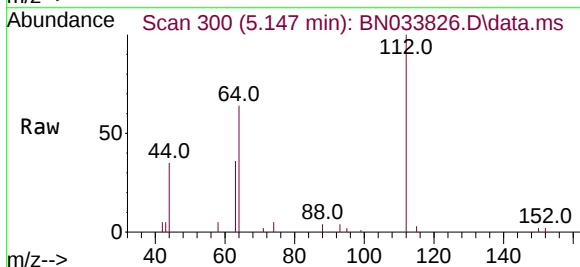
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

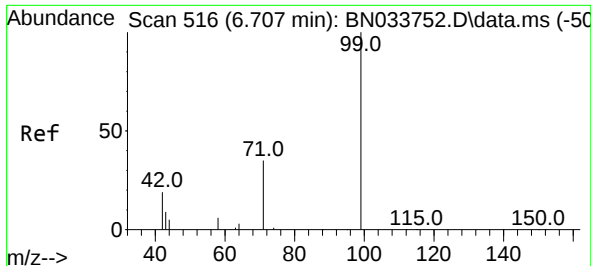
Tgt Ion: 42 Resp: 2693
Ion Ratio Lower Upper
42 100
74 106.8 93.5 140.3
44 9.7 7.4 11.0



#4
2-Fluorophenol
Concen: 0.358 ng
RT: 5.147 min Scan# 300
Delta R.T. -0.007 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion: 112 Resp: 5540
Ion Ratio Lower Upper
112 100
64 60.9 47.6 71.4
63 33.6 25.9 38.9

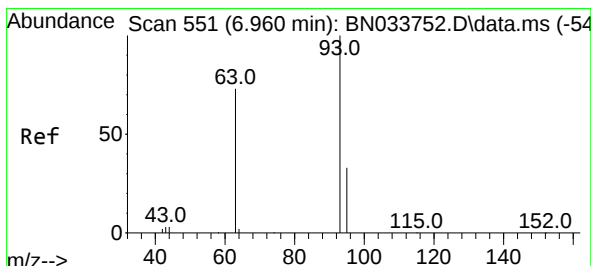
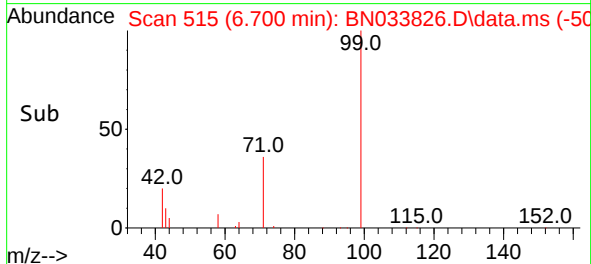
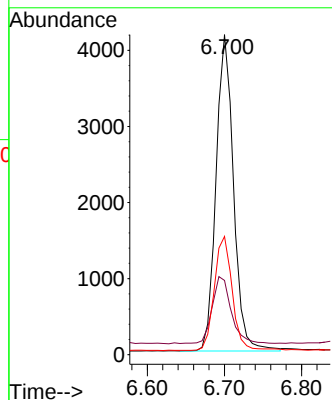
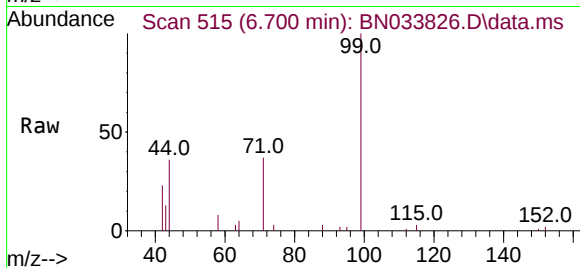




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.700 min Scan# 516
Delta R.T. -0.007 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

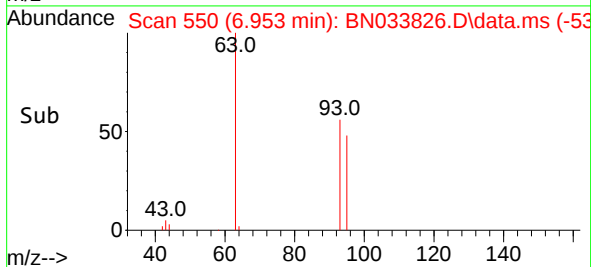
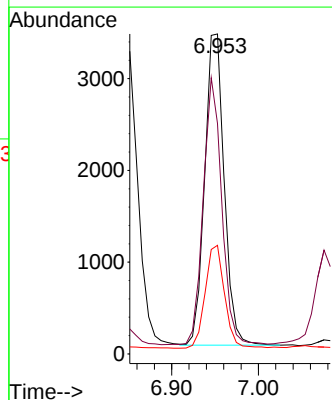
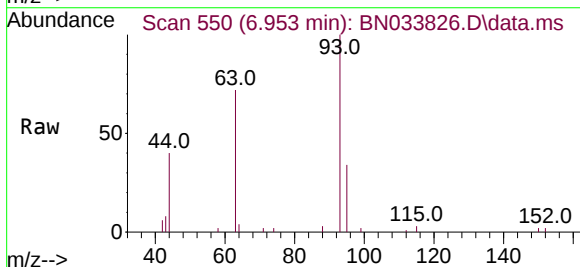
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

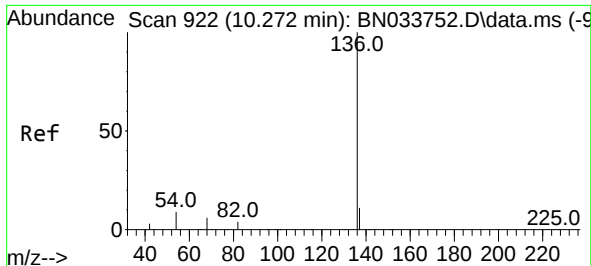
Tgt Ion:	99	Resp:	6544
Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.0	27.0
71	37.0	28.7	43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:	93	Resp:	5298
Ion	Ratio	Lower	Upper
93	100		
63	81.2	64.4	96.6
95	32.8	26.5	39.7

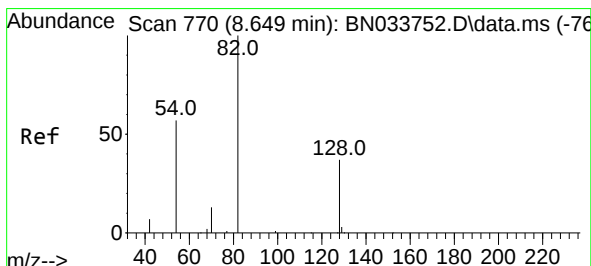
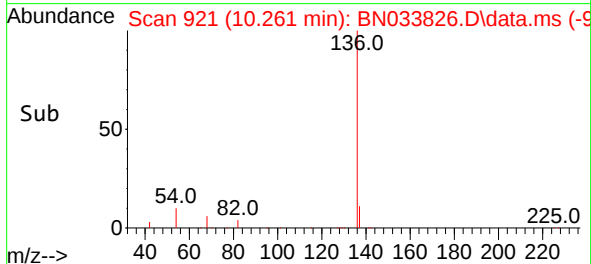
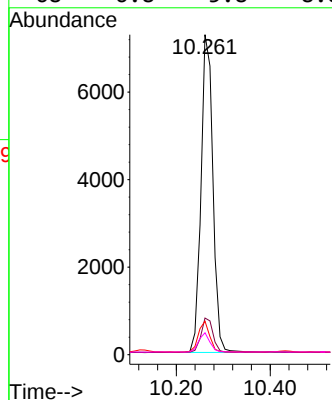
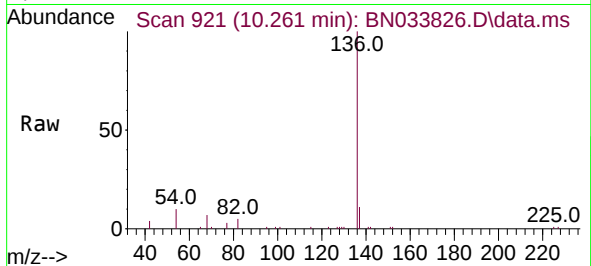




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.261 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

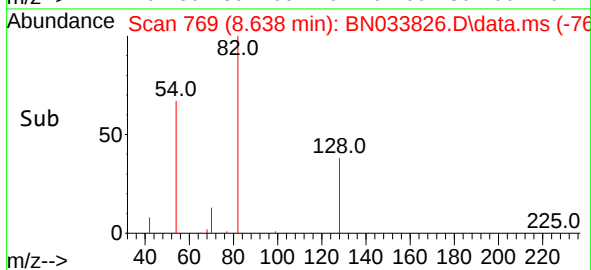
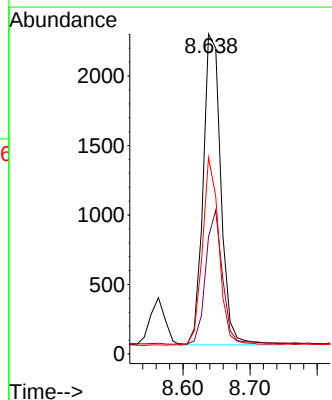
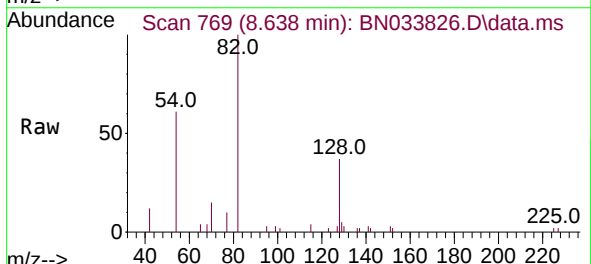
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

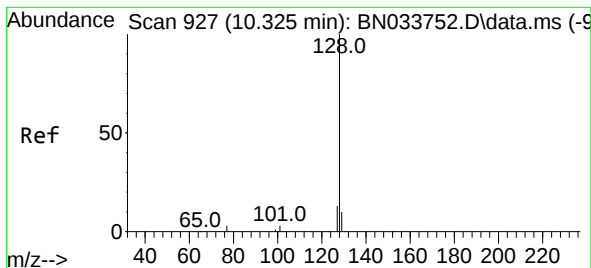
Tgt Ion:	136	Resp:	12832
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	10.5	8.1	12.1
68	6.8	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.638 min Scan# 769
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:	82	Resp:	4118
Ion Ratio	Lower	Upper	
82	100		
128	36.6	31.3	46.9
54	61.4	46.9	70.3





#9

Naphthalene

Concen: 0.386 ng

RT: 10.314 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

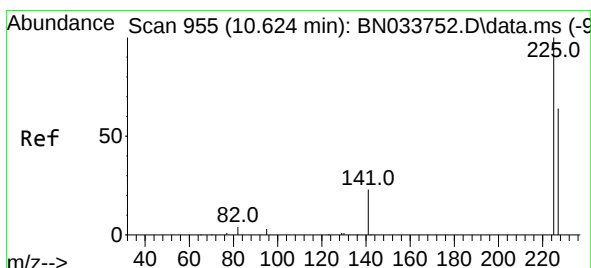
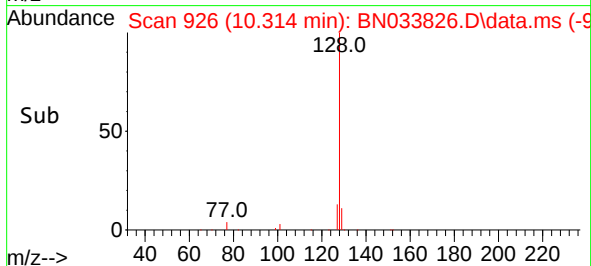
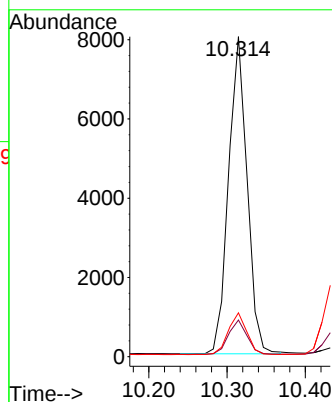
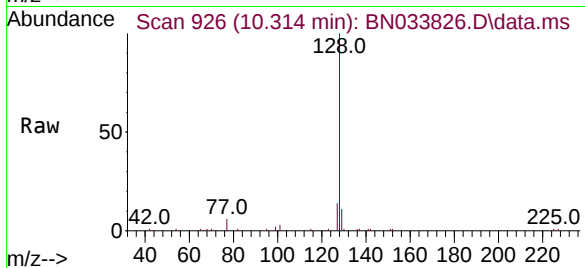
Tgt Ion:128 Resp: 13228

Ion Ratio Lower Upper

128 100

129 11.5 8.9 13.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.399 ng

RT: 10.613 min Scan# 954

Delta R.T. -0.011 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

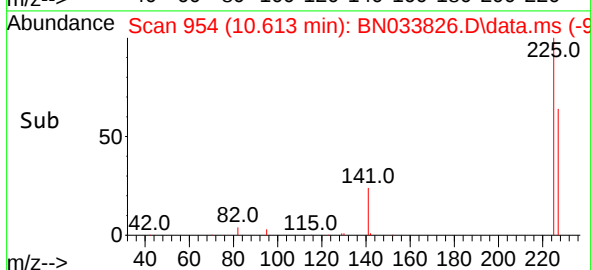
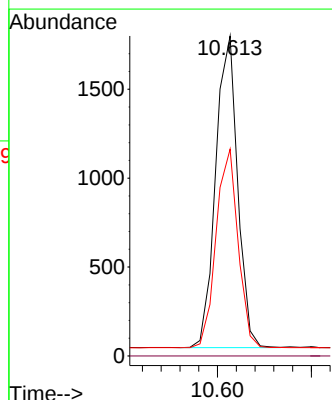
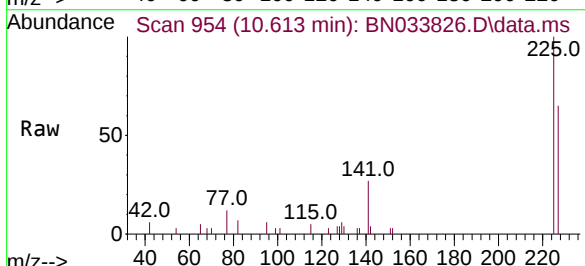
Tgt Ion:225 Resp: 2847

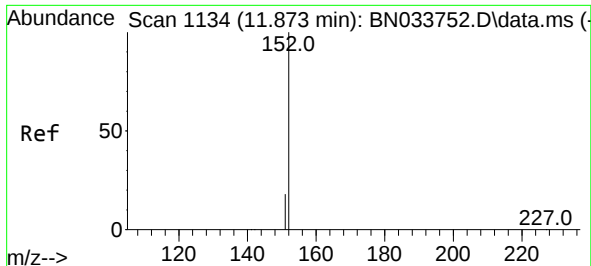
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.2 76.8

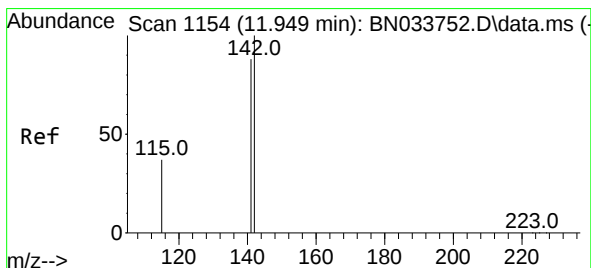
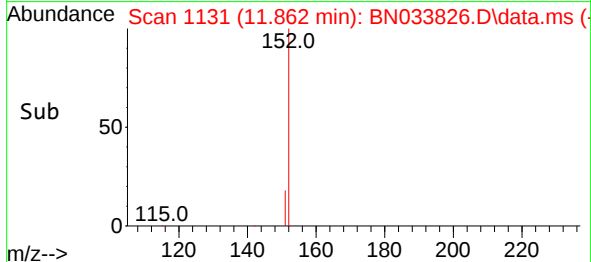
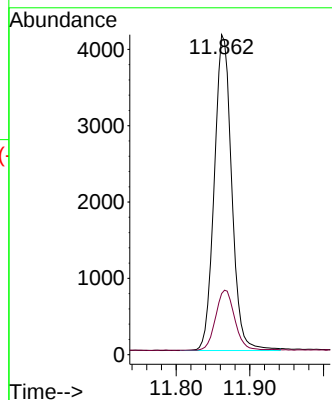
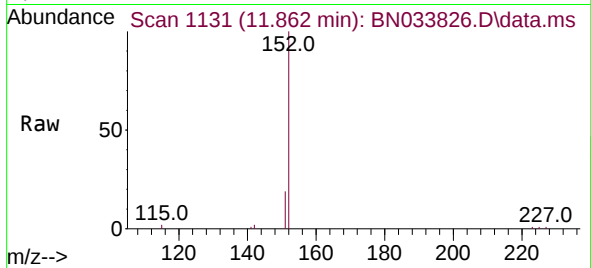




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 11.862 min Scan# 1131
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

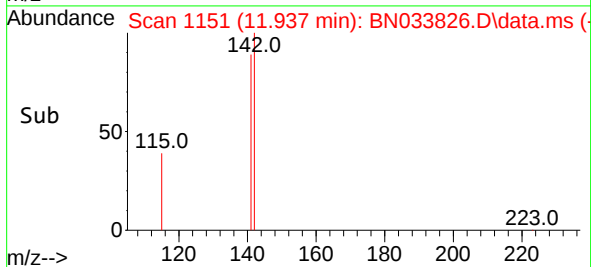
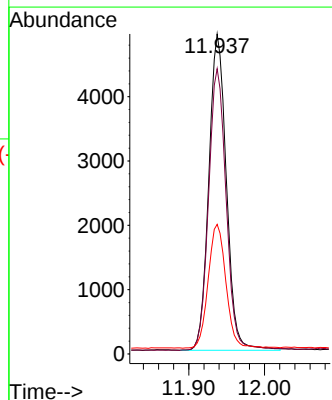
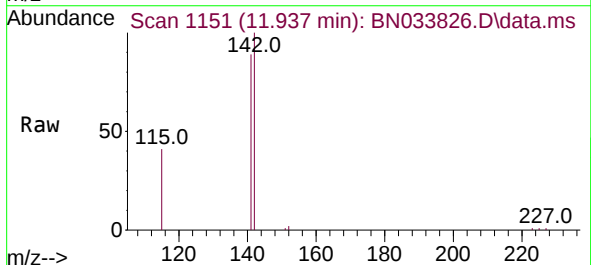
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

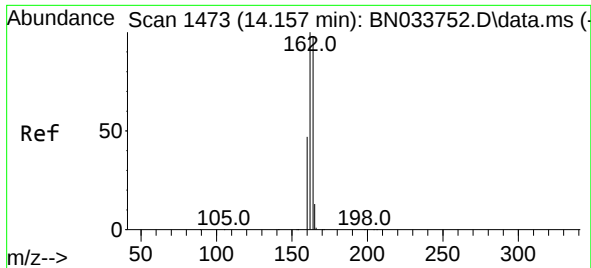
Tgt Ion:152 Resp: 6796
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 11.937 min Scan# 1151
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:142 Resp: 7905
Ion Ratio Lower Upper
142 100
141 89.1 70.9 106.3
115 40.5 31.0 46.4

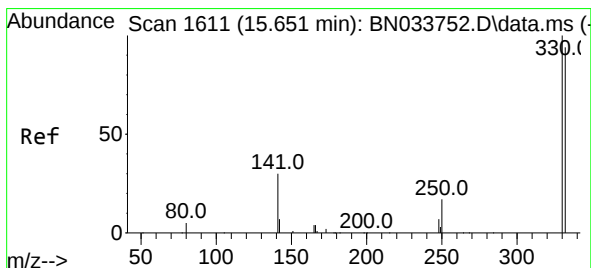
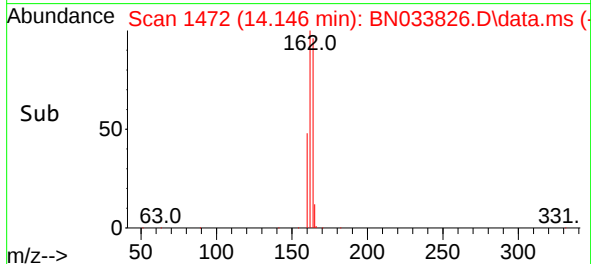
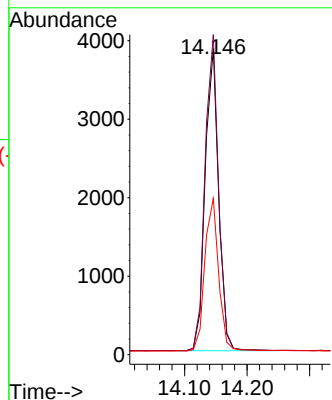
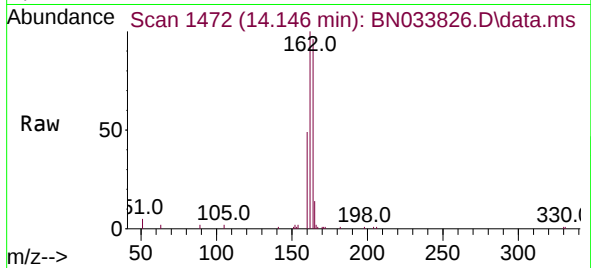




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

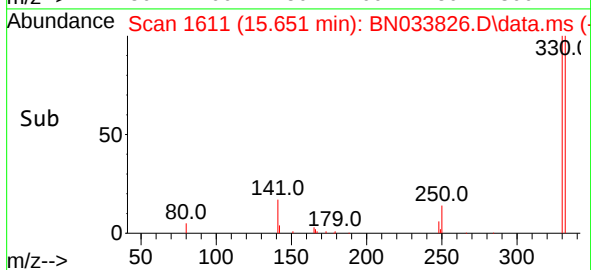
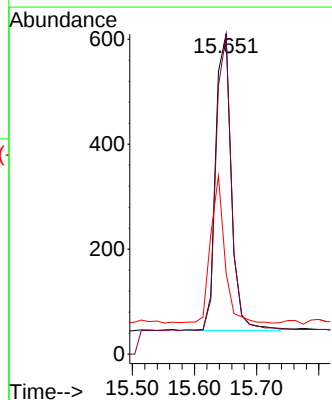
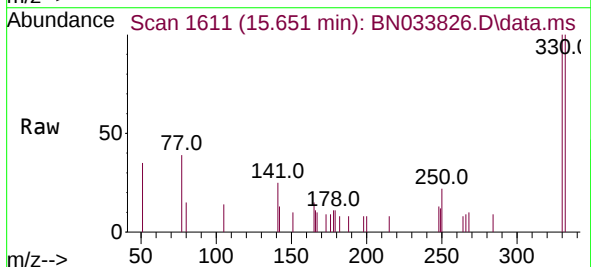
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

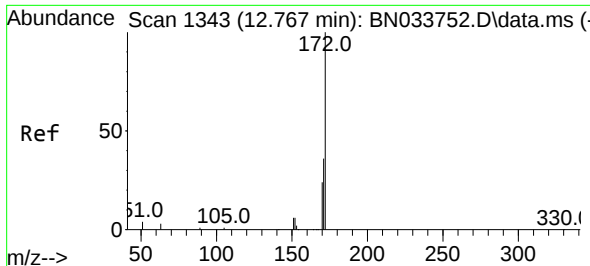
Tgt Ion:164 Resp: 5734
Ion Ratio Lower Upper
164 100
162 104.5 82.0 123.0
160 51.0 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.344 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:330 Resp: 996
Ion Ratio Lower Upper
330 100
332 97.2 74.2 111.4
141 44.9 33.9 50.9

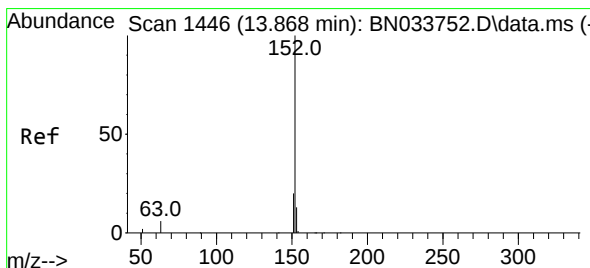
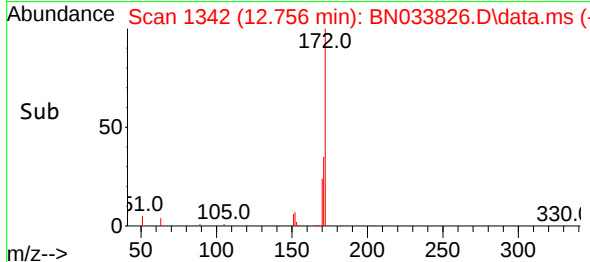
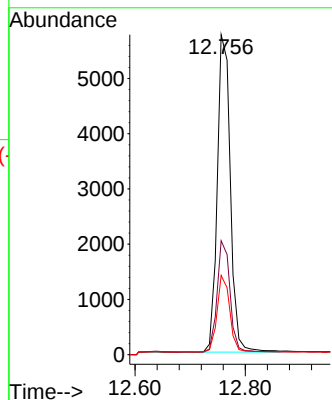
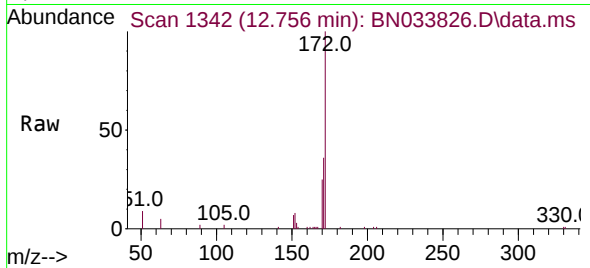




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 12.756 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

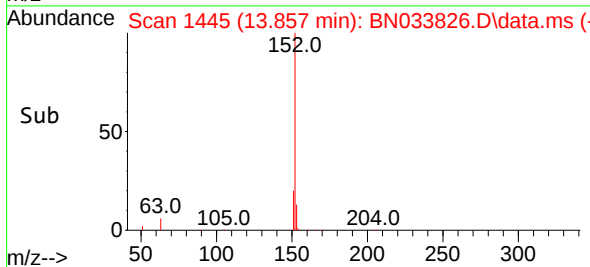
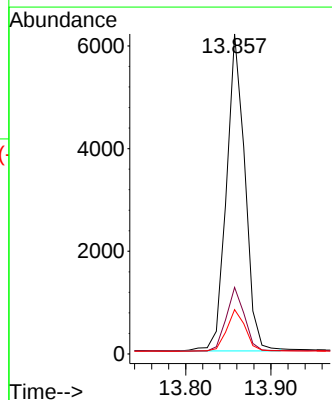
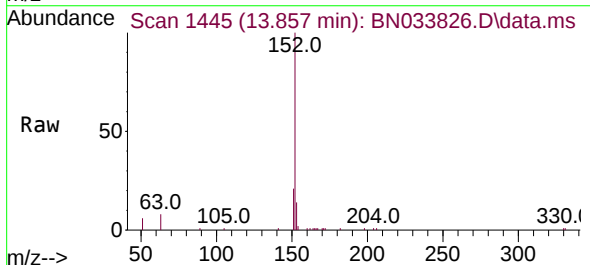
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

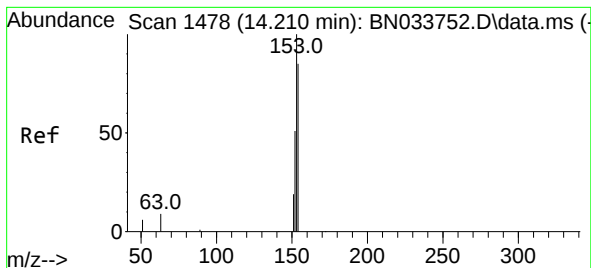
Tgt Ion:	172	Resp:	9474
Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.8	43.2
170	24.8	19.7	29.5



#16
Acenaphthylene
Concen: 0.376 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:	152	Resp:	9307
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.6	23.4
153	13.2	10.3	15.5





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

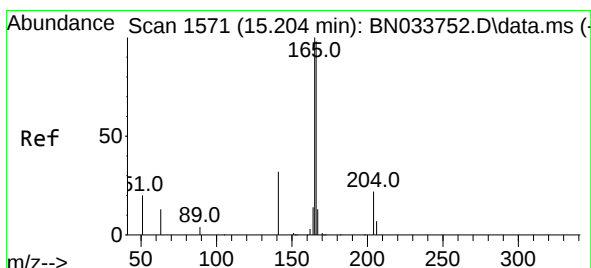
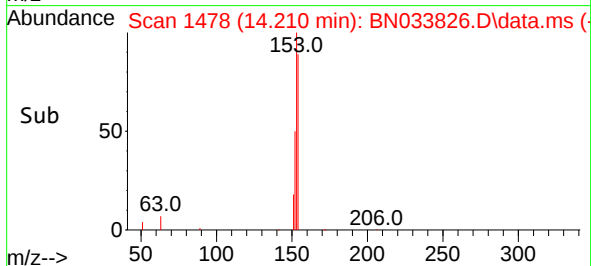
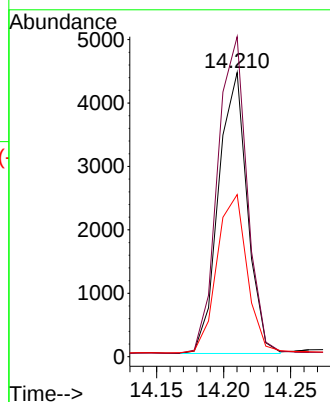
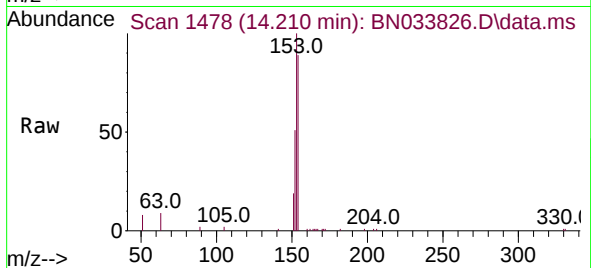
Tgt Ion:154 Resp: 6613

Ion Ratio Lower Upper

154 100

153 115.6 91.4 137.2

152 59.1 45.8 68.6



#18

Fluorene

Concen: 0.384 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

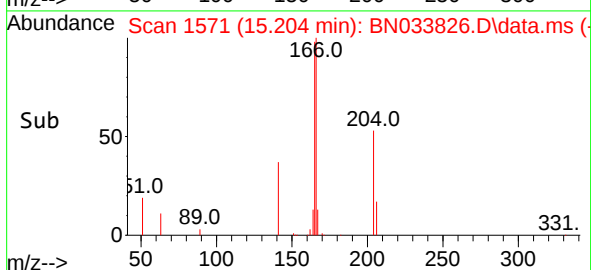
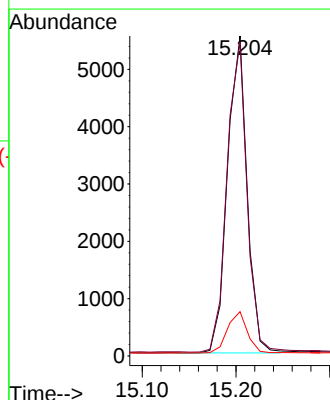
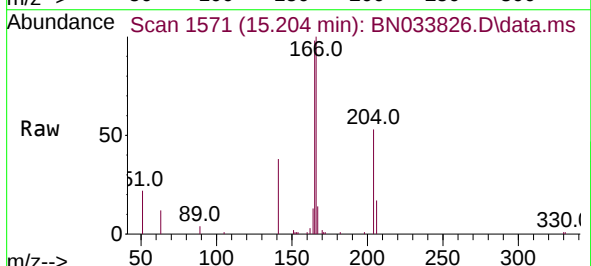
Tgt Ion:166 Resp: 8046

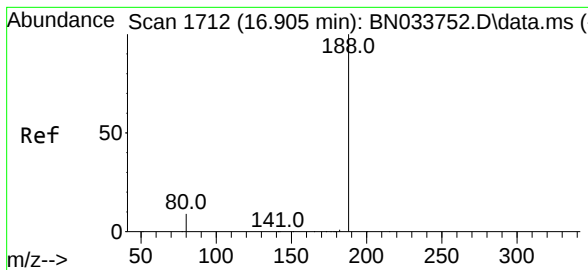
Ion Ratio Lower Upper

166 100

165 99.4 78.8 118.2

167 13.1 10.6 16.0

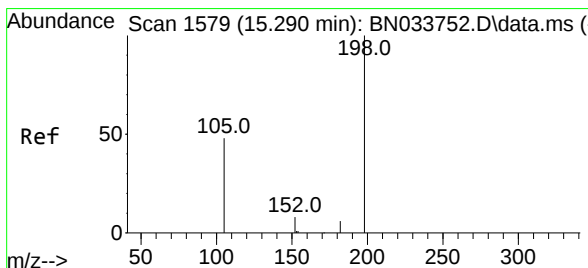
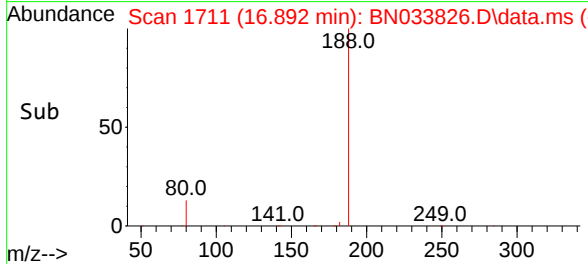
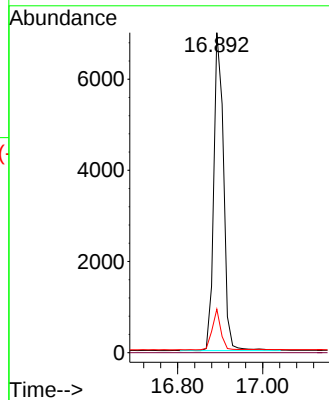
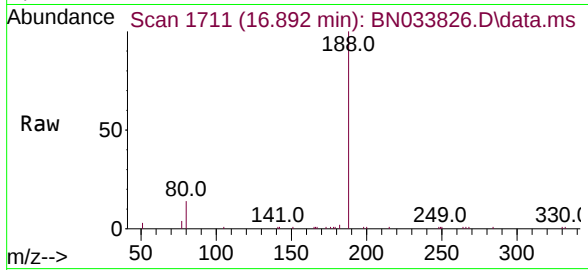




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.892 min Scan# 1711
Delta R.T. -0.012 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

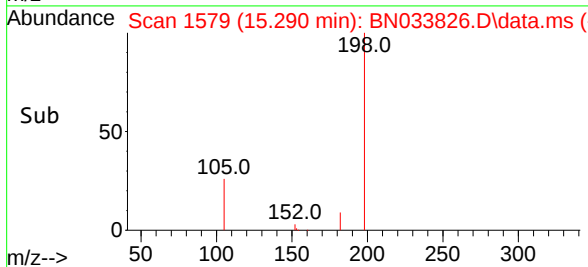
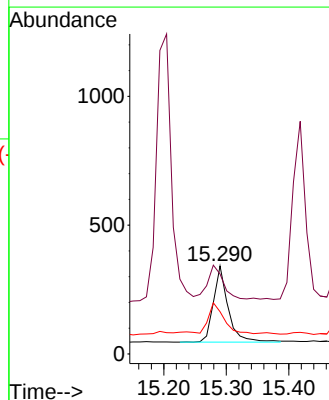
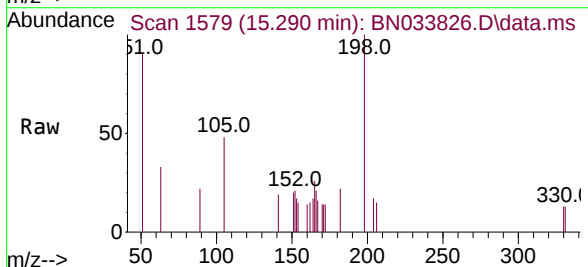
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

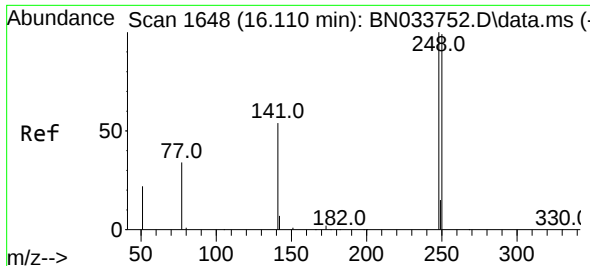
Tgt Ion:188 Resp: 11139
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.9 11.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.276 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:198 Resp: 485
Ion Ratio Lower Upper
198 100
51 90.9 92.8 139.2#
105 48.0 59.4 89.0#

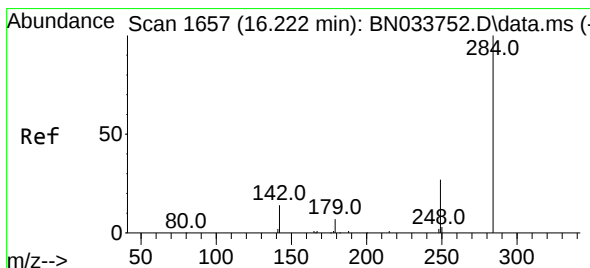
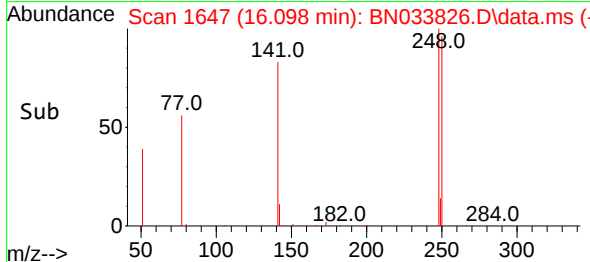
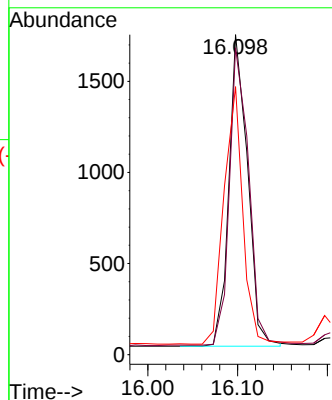
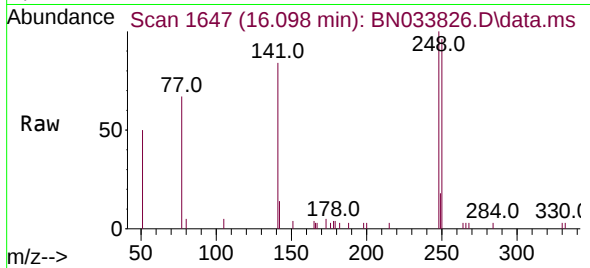




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

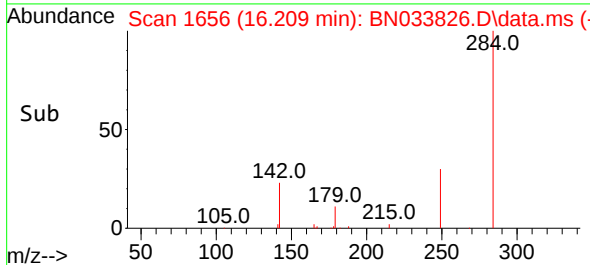
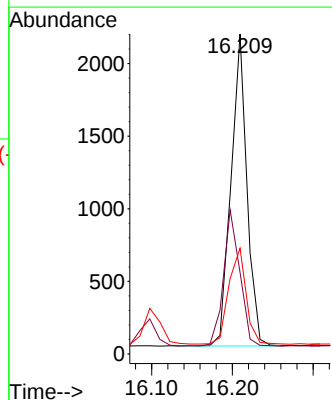
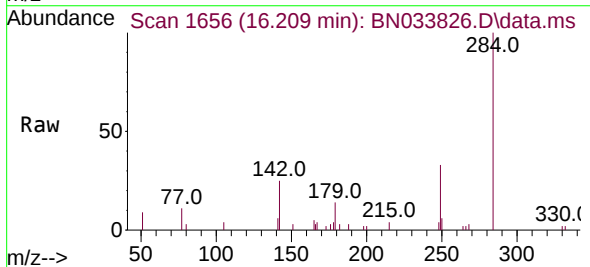
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

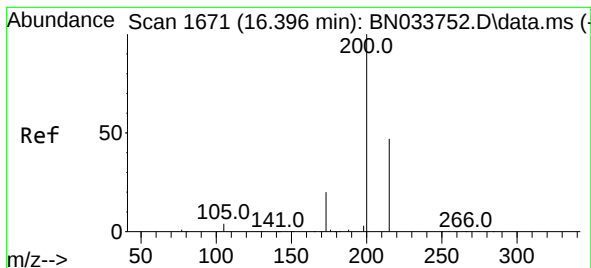
Tgt Ion:248 Resp: 2469
Ion Ratio Lower Upper
248 100
250 95.9 79.5 119.3
141 83.8 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:284 Resp: 2950
Ion Ratio Lower Upper
284 100
142 44.7 32.8 49.2
249 33.3 26.2 39.2





#23

Atrazine

Concen: 0.371 ng

RT: 16.383 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

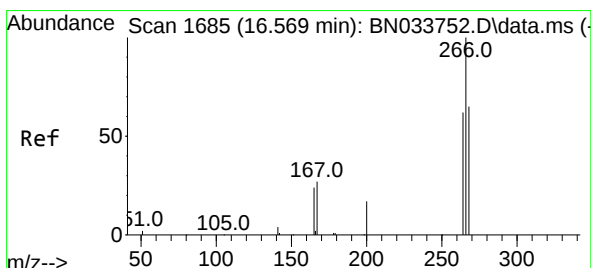
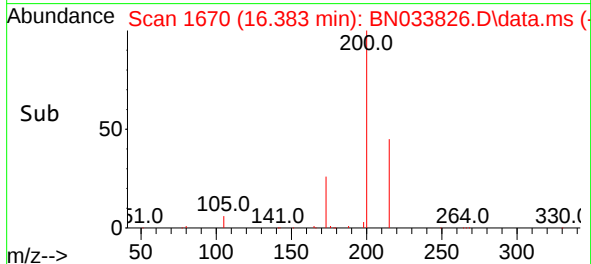
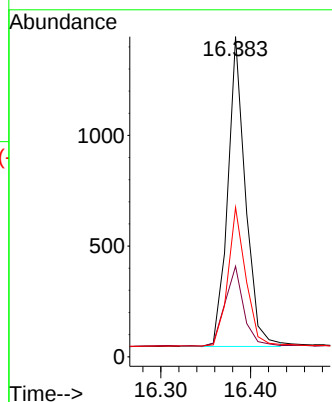
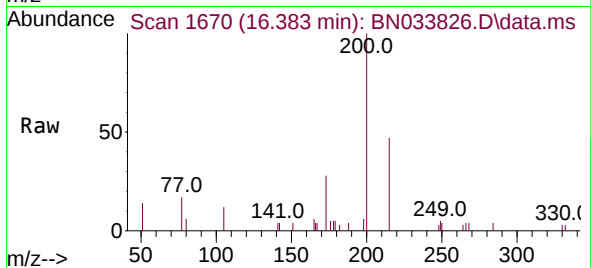
Tgt Ion:200 Resp: 1914

Ion Ratio Lower Upper

200 100

173 28.3 18.2 27.4#

215 46.7 39.0 58.4



#24

Pentachlorophenol

Concen: 0.360 ng

RT: 16.557 min Scan# 1684

Delta R.T. -0.012 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

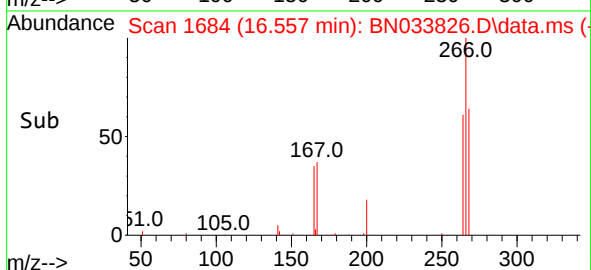
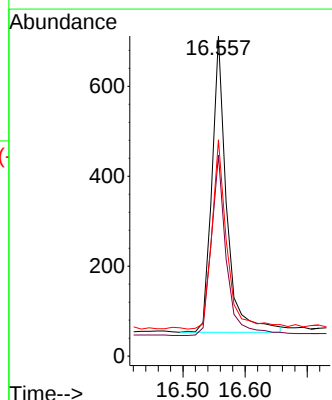
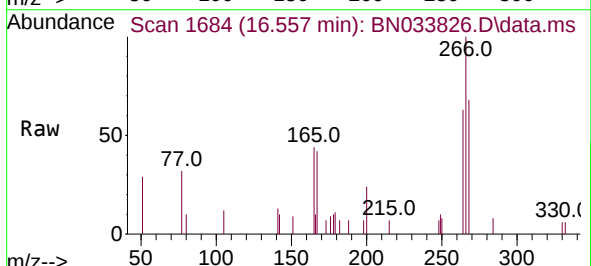
Tgt Ion:266 Resp: 1090

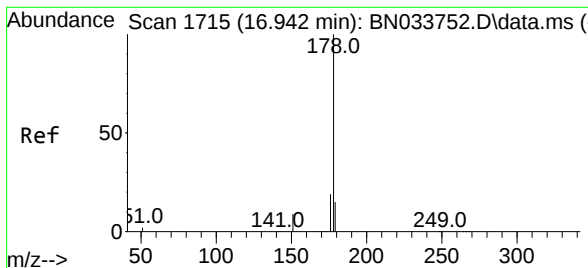
Ion Ratio Lower Upper

266 100

264 61.9 49.6 74.4

268 64.9 52.2 78.4





#25

Phenanthrene

Concen: 0.390 ng

RT: 16.942 min Scan# 1715

Delta R.T. 0.000 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

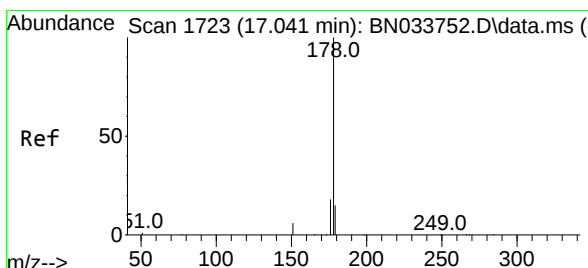
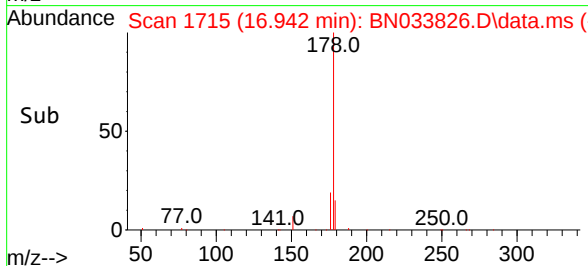
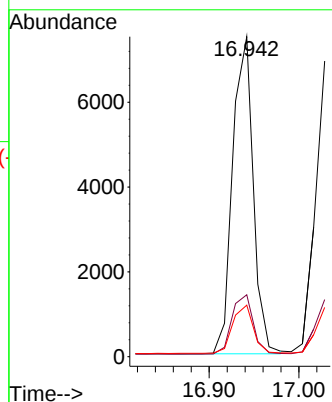
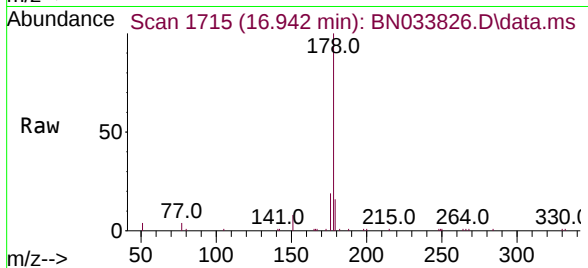
Tgt Ion:178 Resp: 11963

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.376 ng

RT: 17.029 min Scan# 1722

Delta R.T. -0.012 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

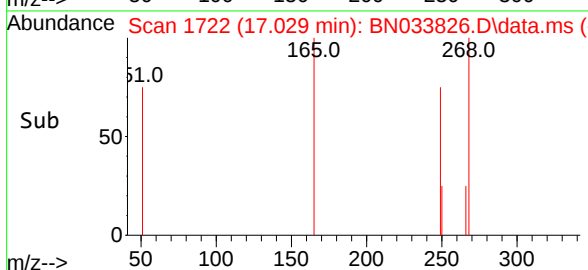
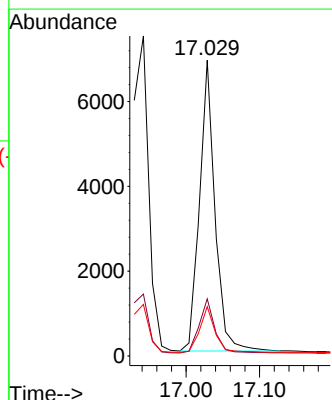
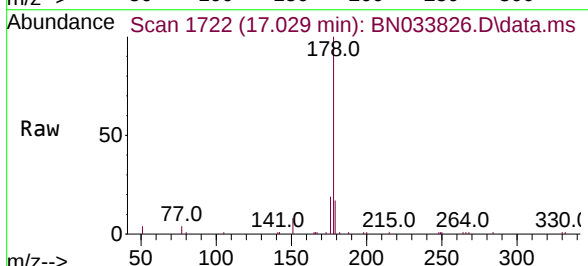
Tgt Ion:178 Resp: 10038

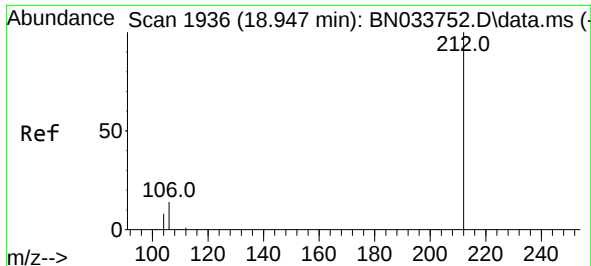
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.4 12.4 18.6

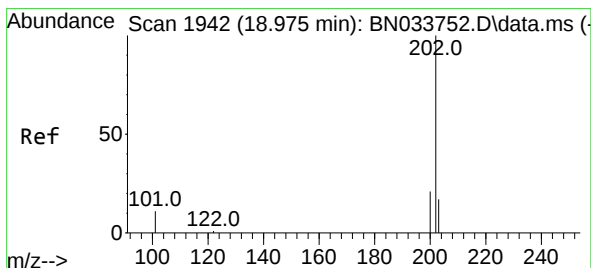
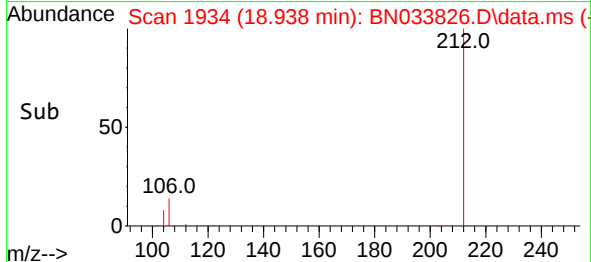
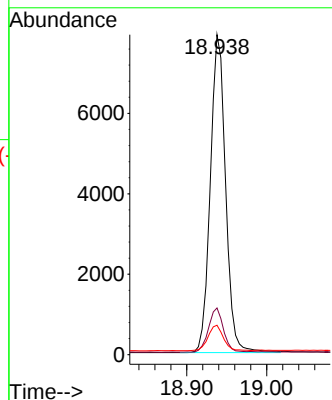
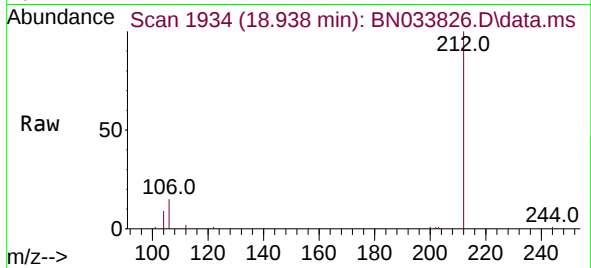




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 18.938 min Scan# 1934
Delta R.T. -0.009 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

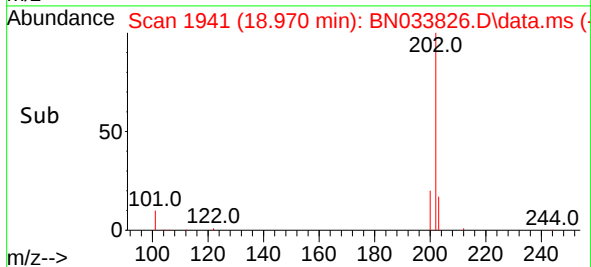
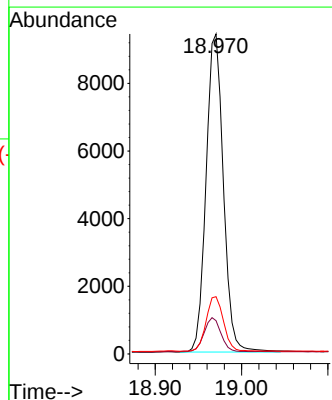
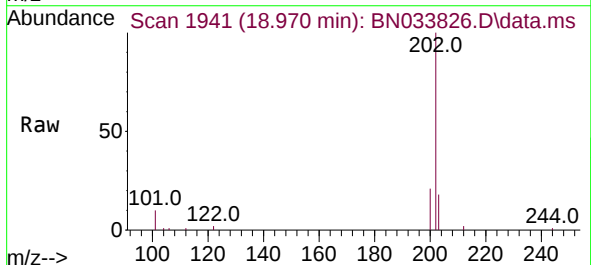
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

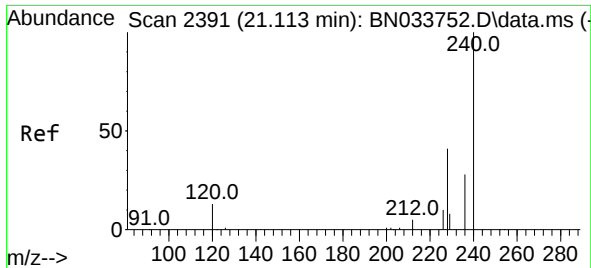
Tgt Ion:212 Resp: 10504
Ion Ratio Lower Upper
212 100
106 13.5 11.5 17.3
104 7.9 6.6 9.8



#28
Fluoranthene
Concen: 0.381 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:202 Resp: 13112
Ion Ratio Lower Upper
202 100
101 10.9 9.2 13.8
203 17.3 13.8 20.6

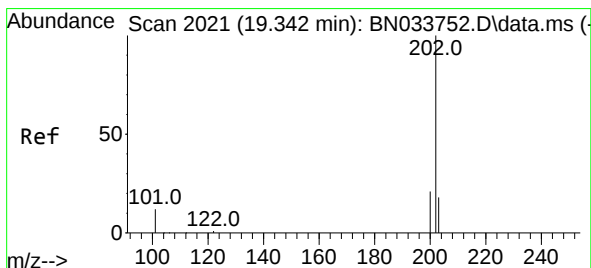
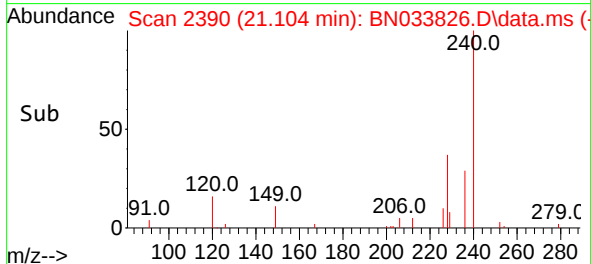
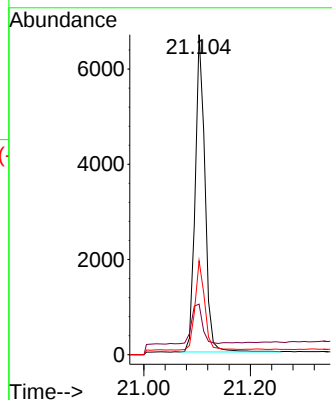
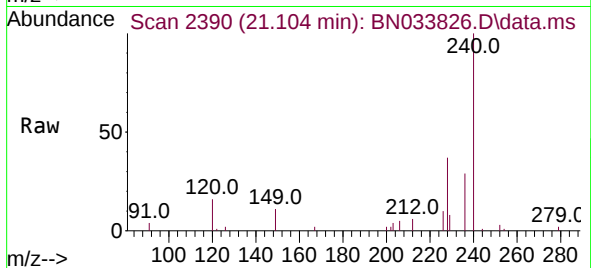




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.104 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

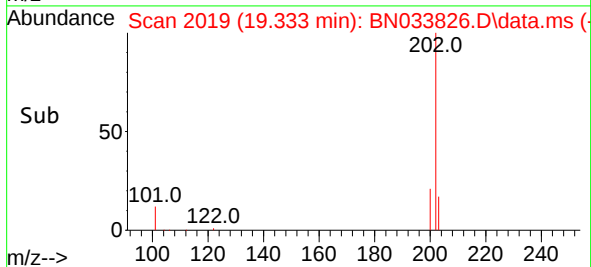
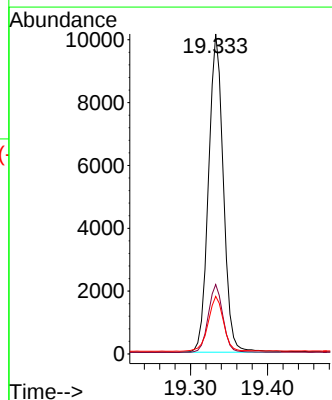
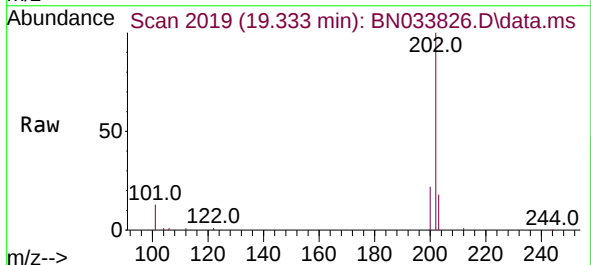
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

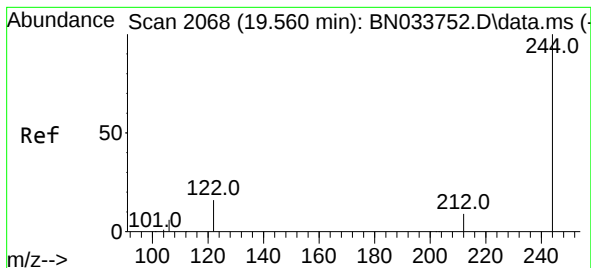
Tgt Ion:240 Resp: 8530
Ion Ratio Lower Upper
240 100
120 15.8 13.7 20.5
236 29.3 23.4 35.2



#30
Pyrene
Concen: 0.394 ng
RT: 19.333 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:202 Resp: 13527
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.391 ng

RT: 19.556 min Scan# 2067

Delta R.T. -0.005 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

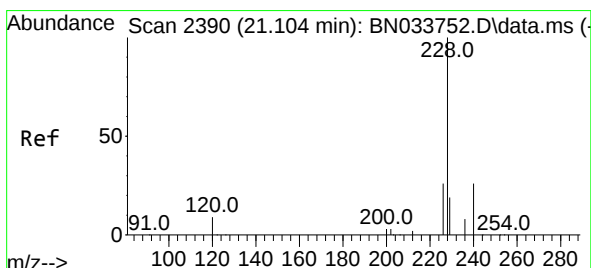
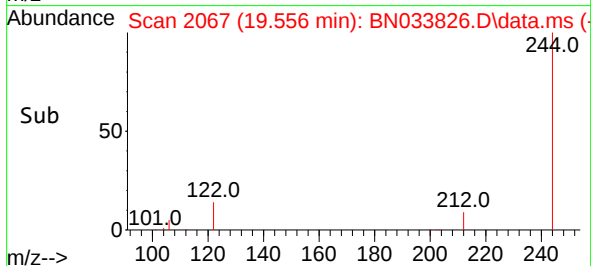
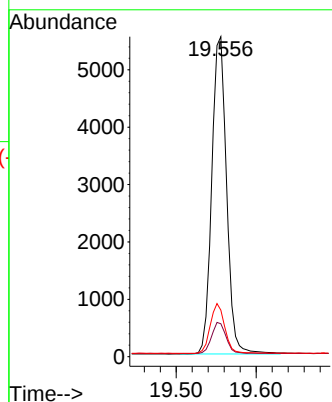
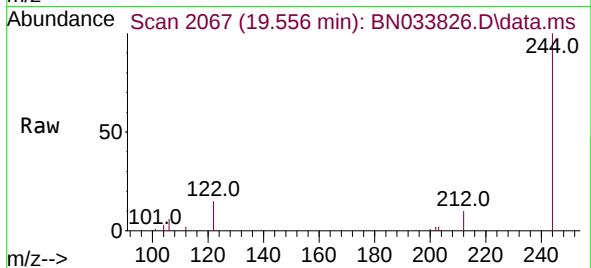
Tgt Ion:244 Resp: 7111

Ion Ratio Lower Upper

244 100

212 10.3 7.9 11.9

122 14.6 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.382 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.018 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

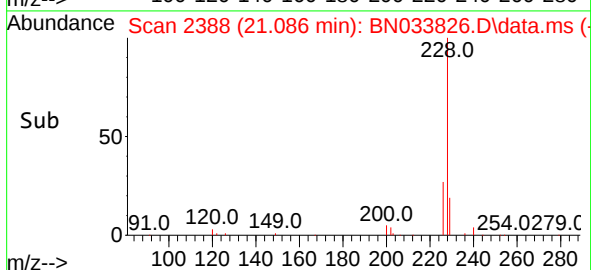
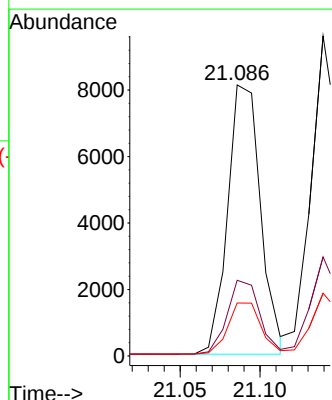
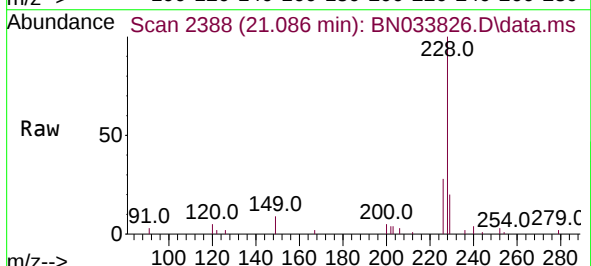
Tgt Ion:228 Resp: 11632

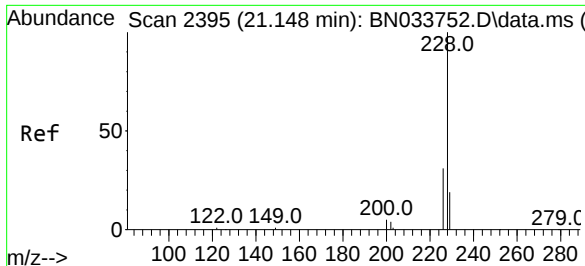
Ion Ratio Lower Upper

228 100

226 27.9 21.2 31.8

229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.410 ng

RT: 21.139 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

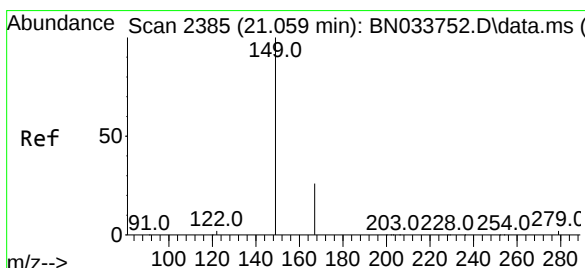
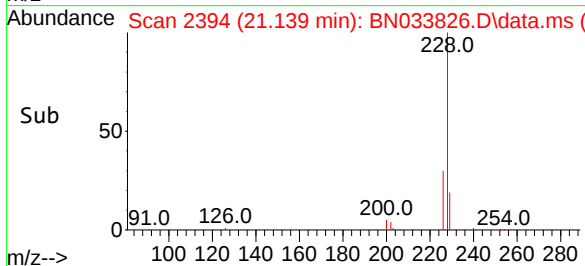
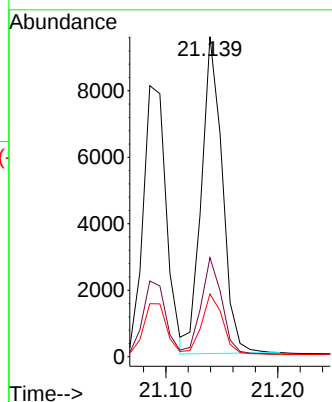
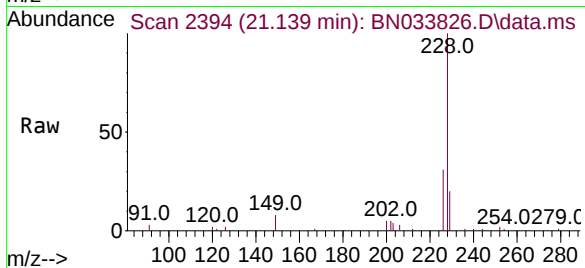
Tgt Ion:228 Resp: 12357

Ion Ratio Lower Upper

228 100

226 30.9 25.0 37.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.364 ng

RT: 21.050 min Scan# 2384

Delta R.T. -0.009 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

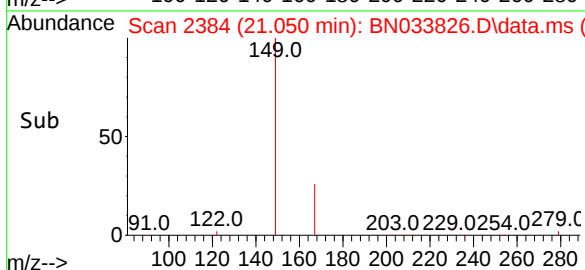
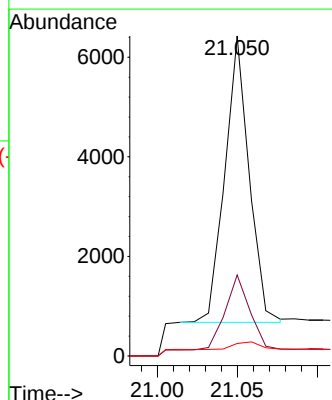
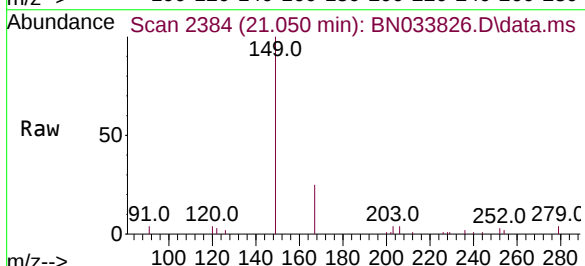
Tgt Ion:149 Resp: 6047

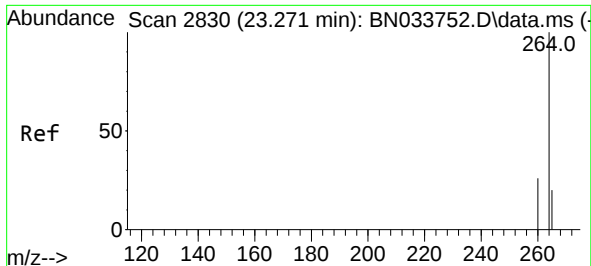
Ion Ratio Lower Upper

149 100

167 26.8 21.0 31.4

279 3.0 2.4 3.6

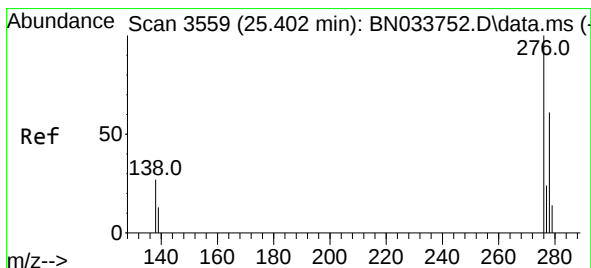
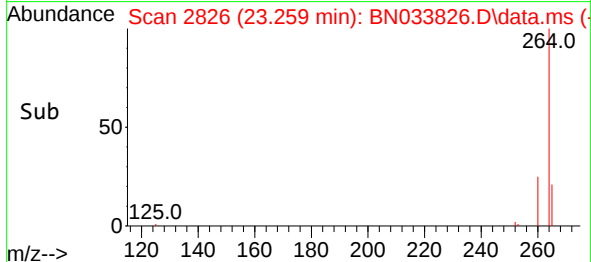
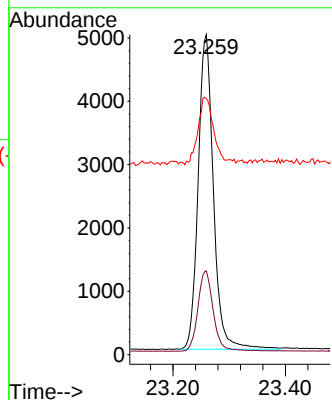
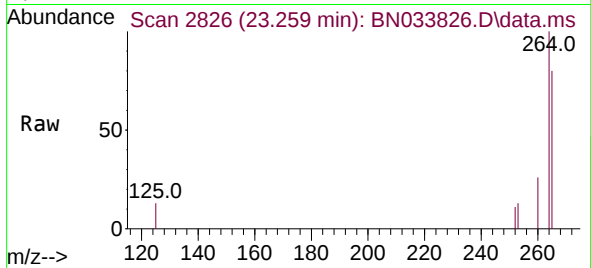




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.259 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

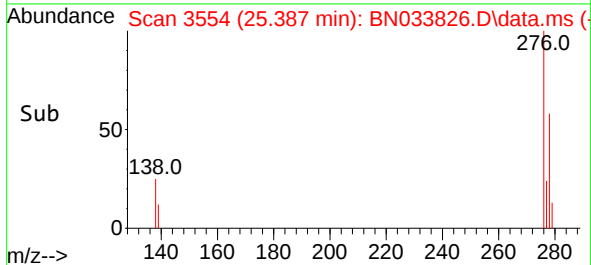
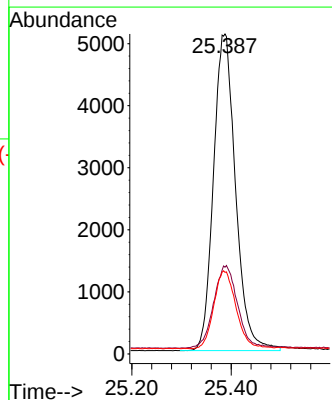
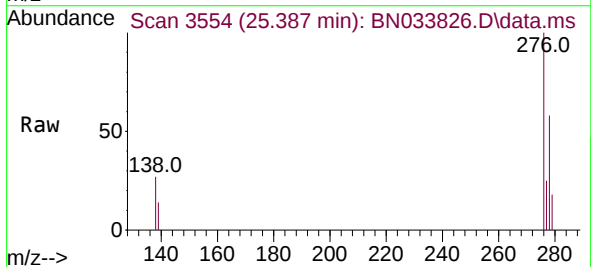
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

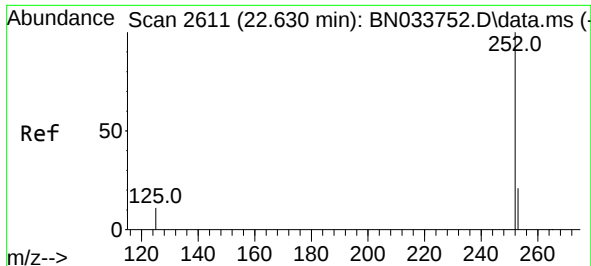
Tgt Ion:264 Resp: 9362
Ion Ratio Lower Upper
264 100
260 26.2 21.1 31.7
265 80.0 72.0 108.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.407 ng
RT: 25.387 min Scan# 3554
Delta R.T. -0.015 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:276 Resp: 15756
Ion Ratio Lower Upper
276 100
138 28.1 23.0 34.6
277 24.8 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.388 ng

RT: 22.619 min Scan# 2607

Delta R.T. -0.012 min

Lab File: BN033826.D

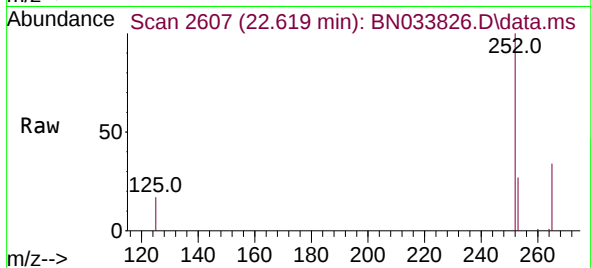
Acq: 09 Sep 2024 20:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



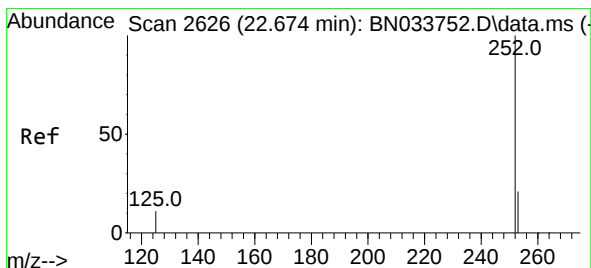
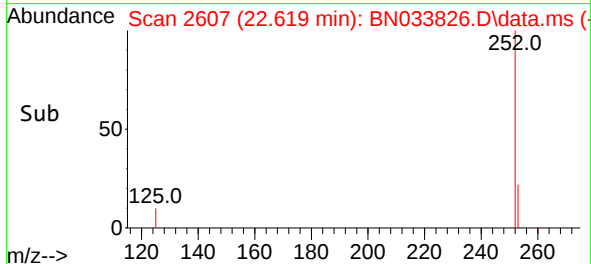
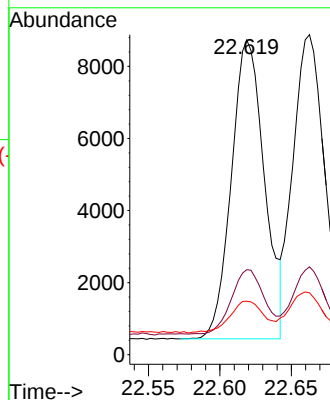
Tgt Ion:252 Resp: 13346

Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.6

125 17.0 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 22.663 min Scan# 2622

Delta R.T. -0.012 min

Lab File: BN033826.D

Acq: 09 Sep 2024 20:54

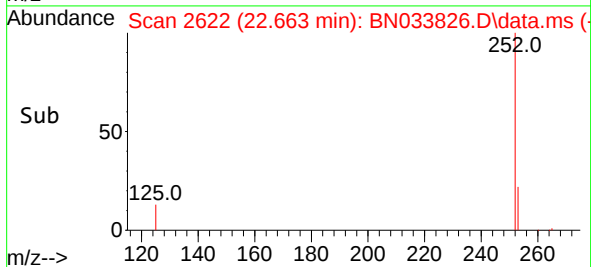
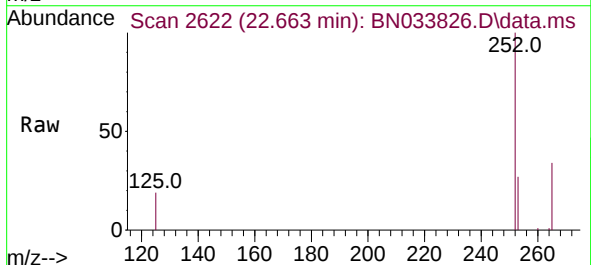
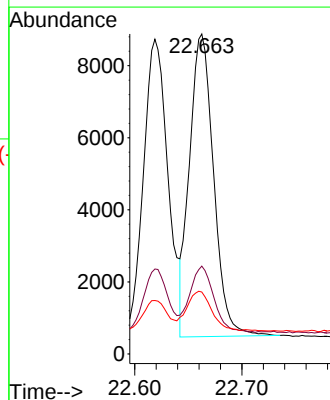
Tgt Ion:252 Resp: 13140

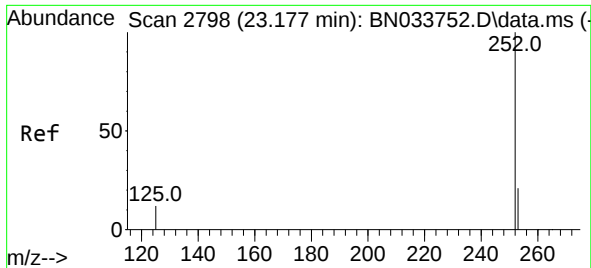
Ion Ratio Lower Upper

252 100

253 27.5 21.8 32.8

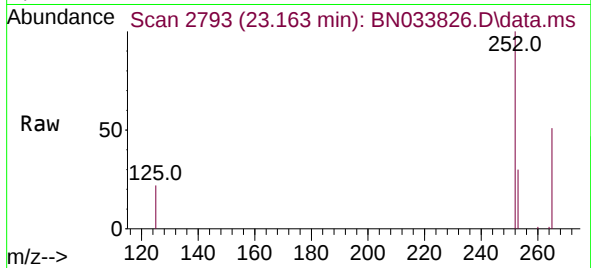
125 19.3 15.4 23.2



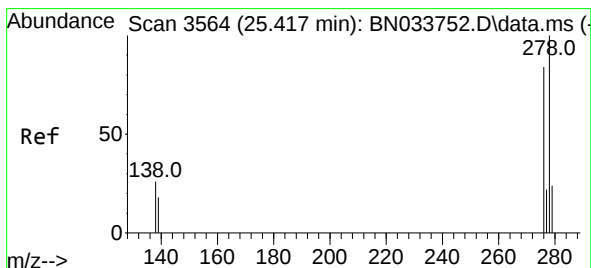
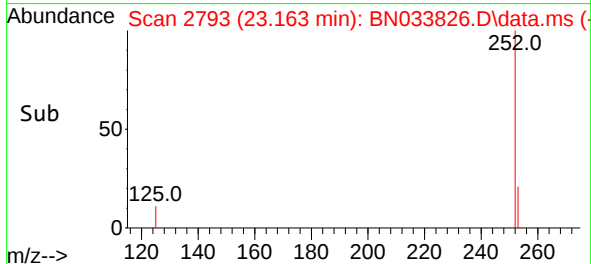
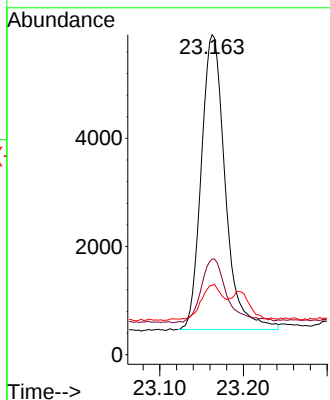


#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.163 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

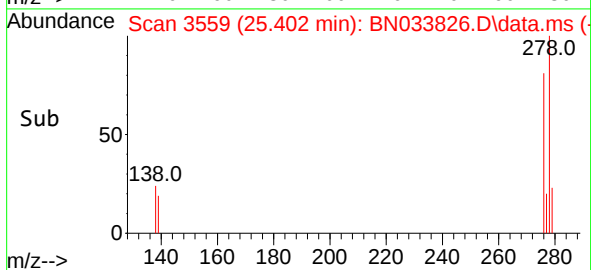
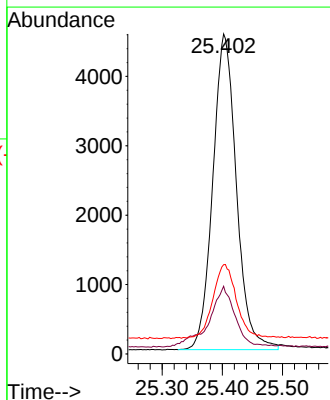
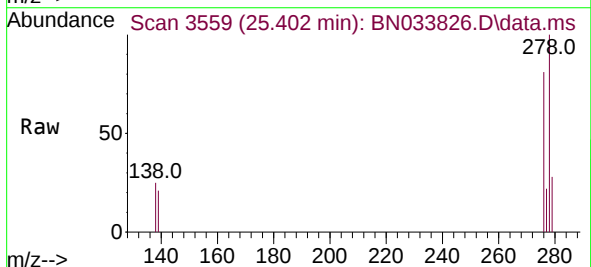


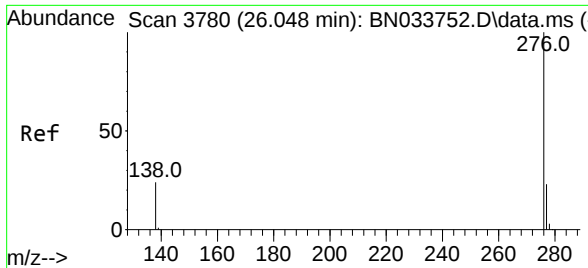
Tgt Ion:252 Resp: 10837
Ion Ratio Lower Upper
252 100
253 29.9 24.0 36.0
125 21.6 19.1 28.7



#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 25.402 min Scan# 3559
Delta R.T. -0.015 min
Lab File: BN033826.D
Acq: 09 Sep 2024 20:54

Tgt Ion:278 Resp: 12404
Ion Ratio Lower Upper
278 100
139 21.1 16.7 25.1
279 27.9 23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.400 ng
 RT: 26.031 min Scan# 31
 Delta R.T. -0.018 min
 Lab File: BN033826.D
 Acq: 09 Sep 2024 20:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	13454
Ion Ratio	Lower	Upper	
276	100		
277	25.1	20.3	30.5
138	25.4	20.9	31.3

