

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
 Data File : BN033311.D
 Acq On : 09 Aug 2024 10:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 09 12:12:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 04:39:01 2024
 Response via : Initial Calibration

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

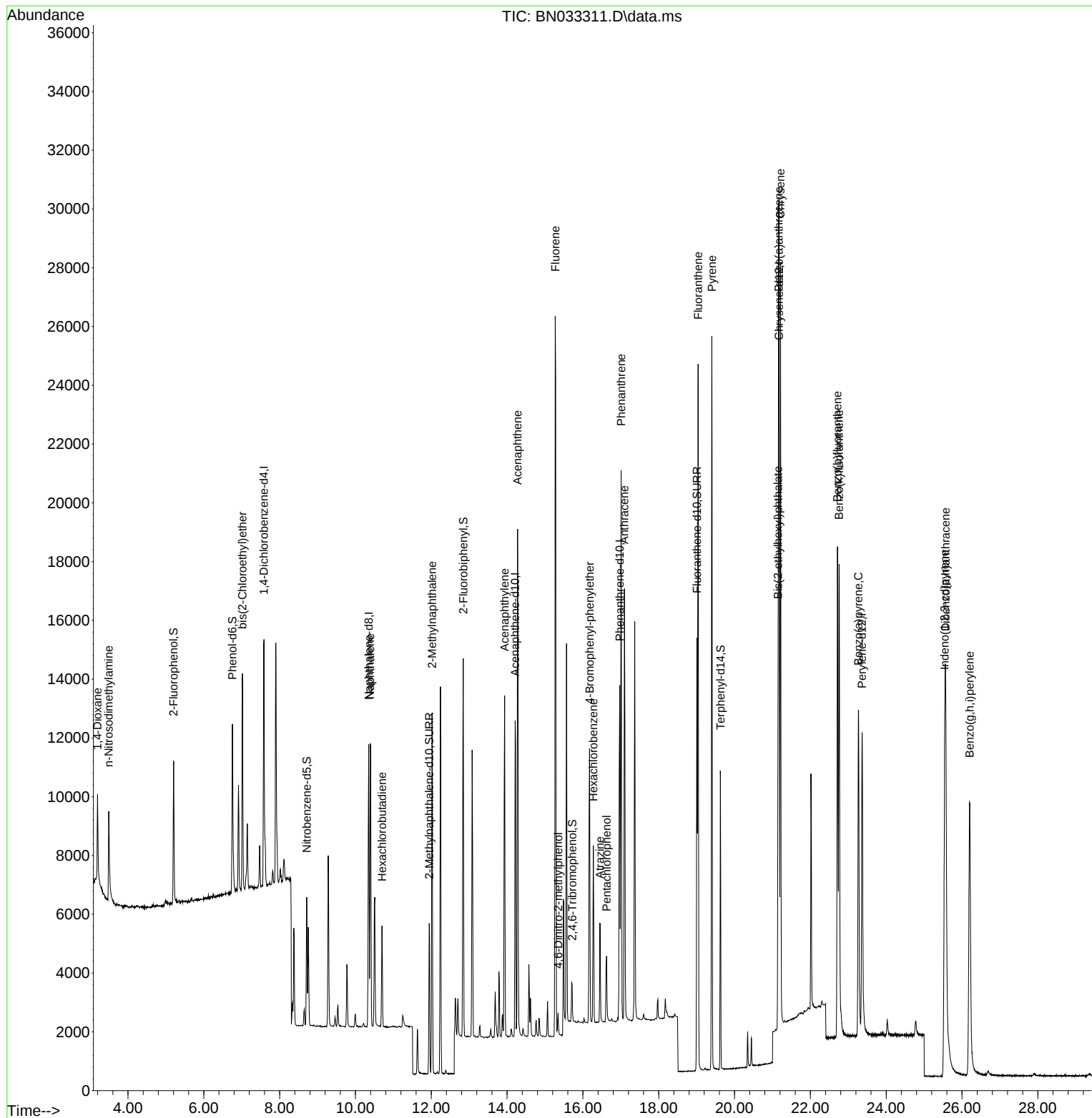
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	4149	0.400	ng	0.00
7) Naphthalene-d8	10.349	136	11627	0.400	ng	# 0.00
13) Acenaphthene-d10	14.212	164	6393	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	15304	0.400	ng	# 0.00
29) Chrysene-d12	21.175	240	12967	0.400	ng	# 0.00
35) Perylene-d12	23.364	264	13810	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.204	112	3854	0.353	ng	0.00
5) Phenol-d6	6.757	99	5143	0.344	ng	0.00
8) Nitrobenzene-d5	8.715	82	3113	0.439	ng	0.00
11) 2-Methylnaphthalene-d10	11.947	152	6770	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.717	330	888	0.343	ng	0.00
15) 2-Fluorobiphenyl	12.844	172	11022	0.458	ng	0.00
27) Fluoranthene-d10	19.007	212	15330	0.364	ng	0.00
31) Terphenyl-d14	19.629	244	9019	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	1827	0.398	ng	97
3) n-Nitrosodimethylamine	3.492	42	2439	0.418	ng	# 87
6) bis(2-Chloroethyl)ether	7.017	93	4993	0.391	ng	98
9) Naphthalene	10.391	128	13312	0.408	ng	99
10) Hexachlorobutadiene	10.701	225	2601	0.434	ng	# 100
12) 2-Methylnaphthalene	12.023	142	8657	0.385	ng	98
16) Acenaphthylene	13.934	152	12365	0.396	ng	100
17) Acenaphthene	14.277	154	8435	0.426	ng	97
18) Fluorene	15.271	166	11163	0.422	ng	100
20) 4,6-Dinitro-2-methylph...	15.346	198	556	0.508	ng	# 50
21) 4-Bromophenyl-phenylether	16.176	248	3741	0.403	ng	# 82
22) Hexachlorobenzene	16.276	284	4303	0.441	ng	97
23) Atrazine	16.449	200	2434	0.317	ng	# 93
24) Pentachlorophenol	16.623	266	1183	0.346	ng	99
25) Phenanthrene	17.008	178	18146	0.410	ng	99
26) Anthracene	17.095	178	15626	0.363	ng	100
28) Fluoranthene	19.039	202	21685	0.388	ng	99
30) Pyrene	19.402	202	22152	0.434	ng	100
32) Benzo(a)anthracene	21.166	228	18999	0.377	ng	99
33) Chrysene	21.210	228	21274	0.436	ng	98
34) Bis(2-ethylhexyl)phtha...	21.148	149	7269	0.279	ng	98
36) Indeno(1,2,3-cd)pyrene	25.545	276	22361	0.370	ng	98
37) Benzo(b)fluoranthene	22.715	252	20928	0.408	ng	98
38) Benzo(k)fluoranthene	22.758	252	21999	0.441	ng	98
39) Benzo(a)pyrene	23.267	252	16964	0.372	ng	98
40) Dibenzo(a,h)anthracene	25.568	278	17757	0.372	ng	97
41) Benzo(g,h,i)perylene	26.200	276	20470	0.394	ng	98

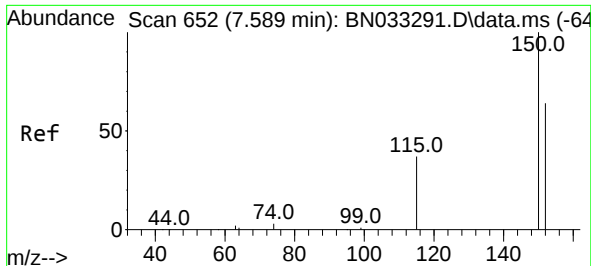
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
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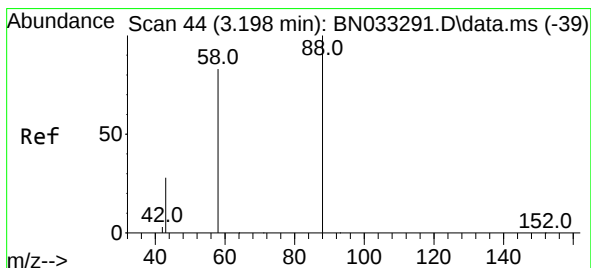
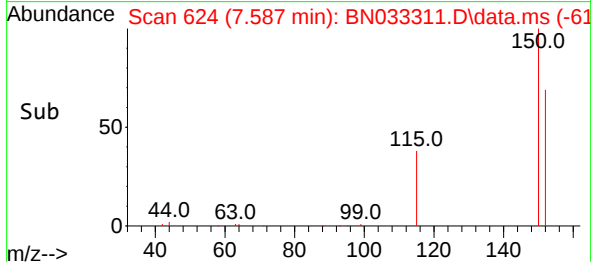
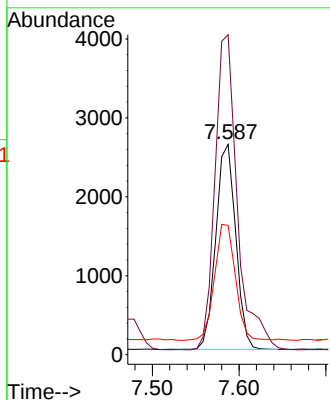
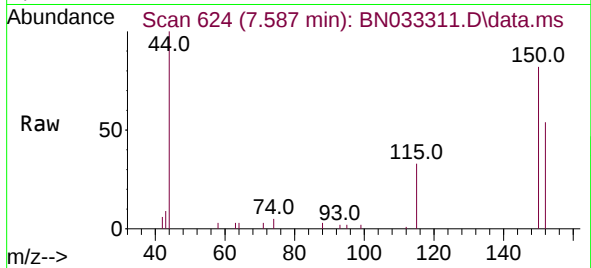




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.587 min Scan# 61
 Delta R.T. -0.002 min
 Lab File: BN033311.D
 Acq: 09 Aug 2024 10:16

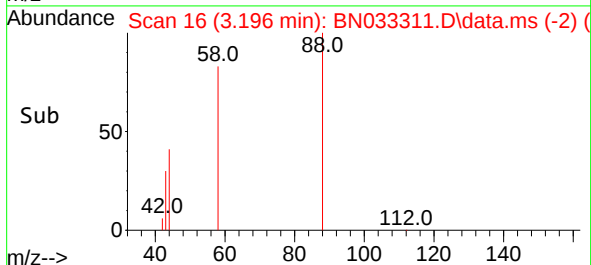
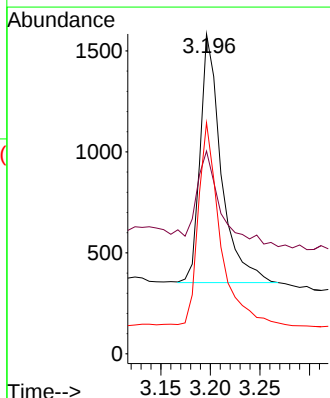
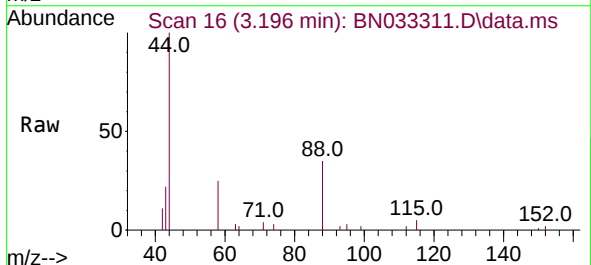
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

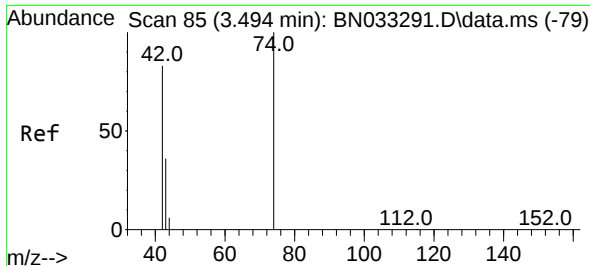
Tgt Ion:152 Resp: 4149
 Ion Ratio Lower Upper
 152 100
 150 152.2 120.7 181.1
 115 61.5 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.196 min Scan# 16
 Delta R.T. -0.002 min
 Lab File: BN033311.D
 Acq: 09 Aug 2024 10:16

Tgt Ion: 88 Resp: 1827
 Ion Ratio Lower Upper
 88 100
 43 43.1 37.0 55.6
 58 82.9 65.1 97.7

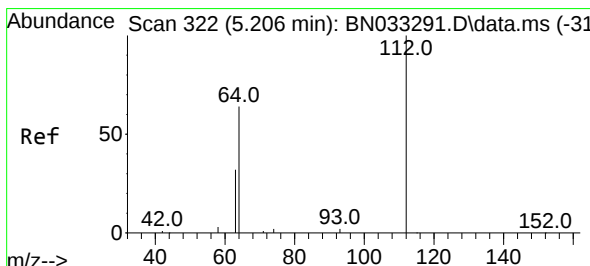
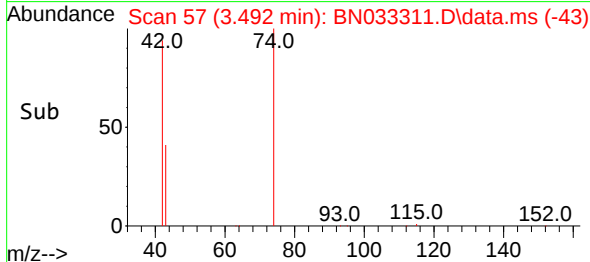
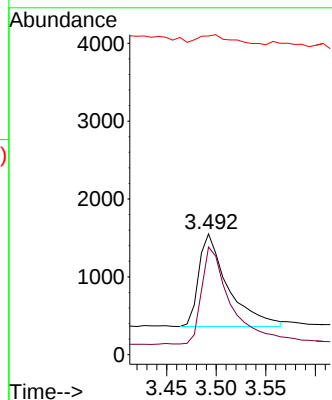
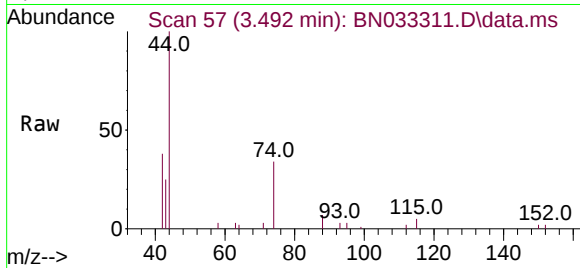




#3
n-Nitrosodimethylamine
Concen: 0.418 ng
RT: 3.492 min Scan# 51
Delta R.T. -0.002 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

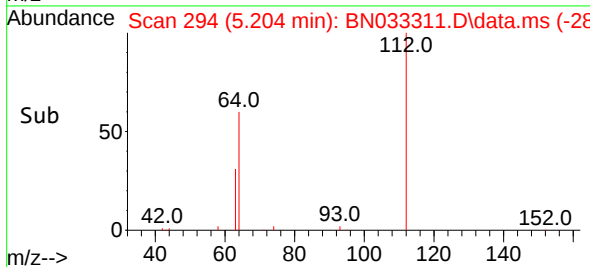
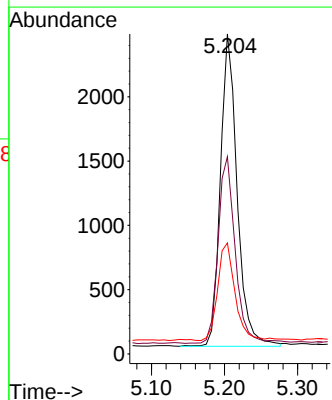
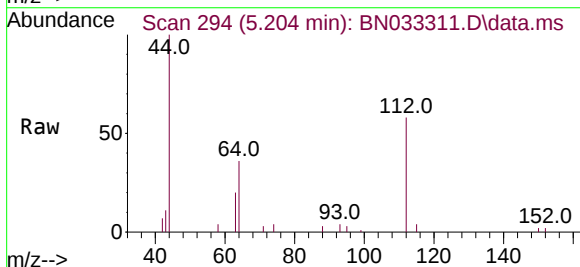
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

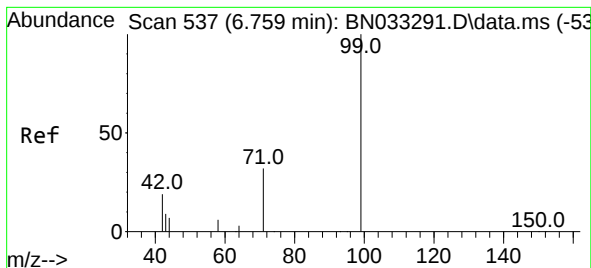
Tgt Ion: 42 Resp: 2439
Ion Ratio Lower Upper
42 100
74 103.8 94.9 142.3
44 11.9 7.0 10.4#



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.204 min Scan# 294
Delta R.T. -0.002 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion: 112 Resp: 3854
Ion Ratio Lower Upper
112 100
64 61.3 48.7 73.1
63 32.8 25.4 38.2





#5

Phenol-d6

Concen: 0.344 ng

RT: 6.757 min Scan# 509

Delta R.T. -0.002 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

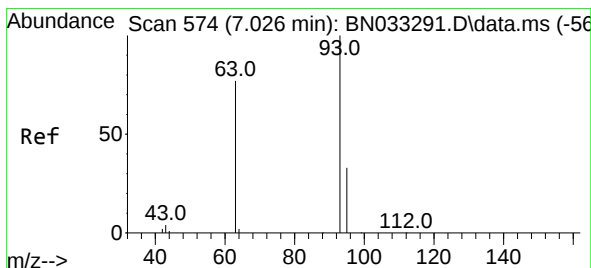
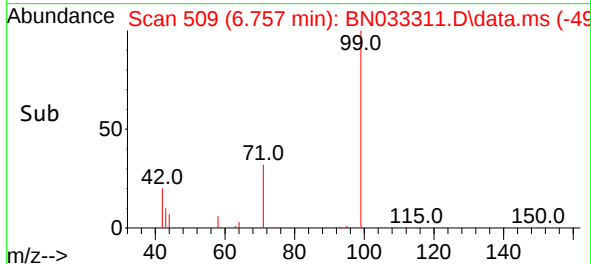
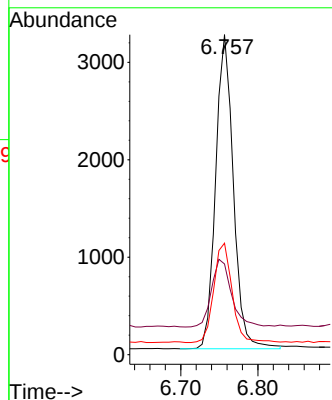
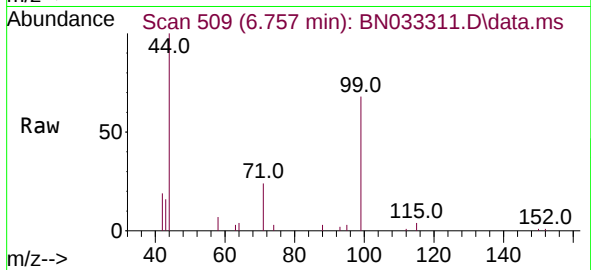
Tgt Ion: 99 Resp: 5143

Ion Ratio Lower Upper

99 100

42 24.4 19.3 28.9

71 32.8 27.6 41.4



#6

bis(2-Chloroethyl)ether

Concen: 0.391 ng

RT: 7.017 min Scan# 545

Delta R.T. -0.009 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

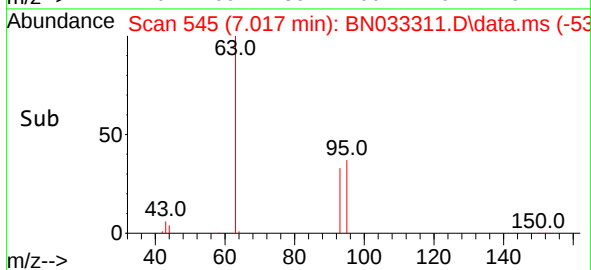
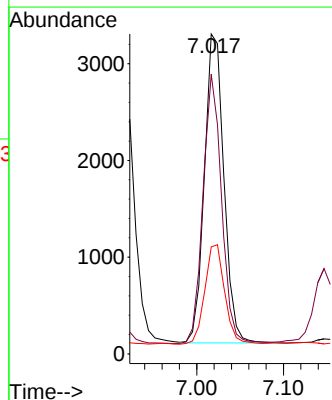
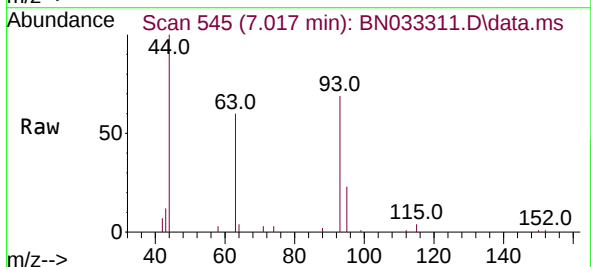
Tgt Ion: 93 Resp: 4993

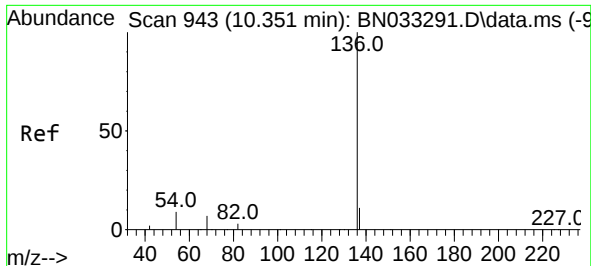
Ion Ratio Lower Upper

93 100

63 83.2 64.5 96.7

95 33.0 26.6 39.8

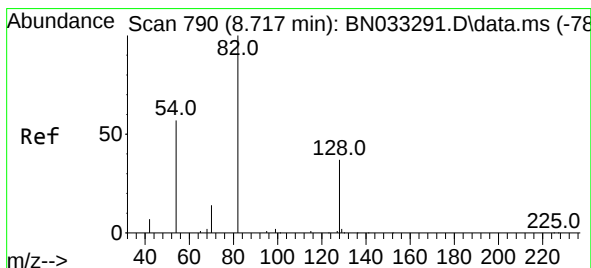
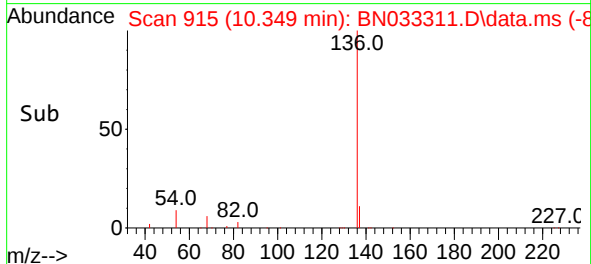
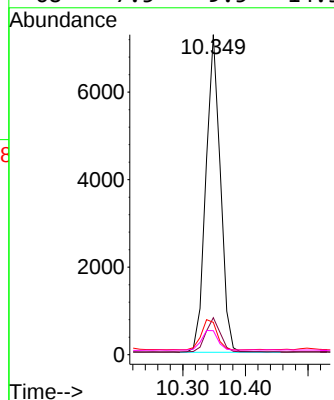
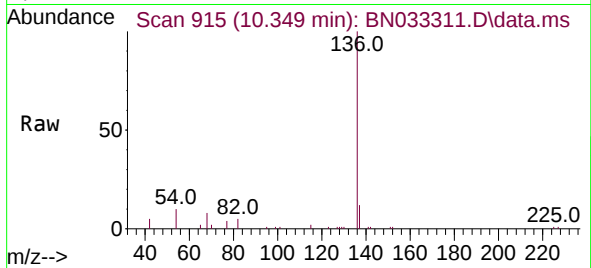




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.349 min Scan# 911
Delta R.T. -0.002 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

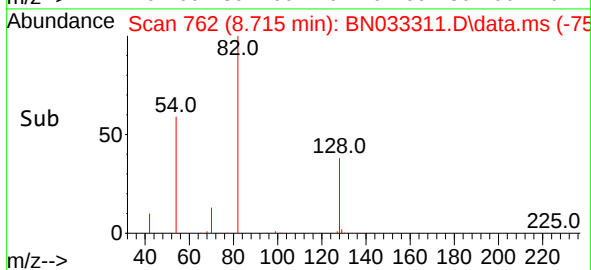
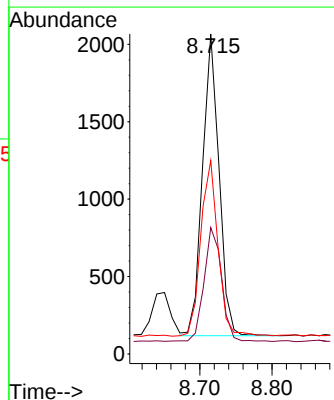
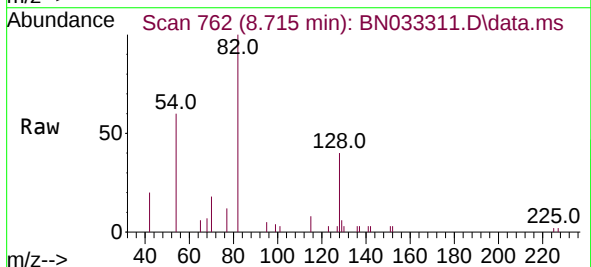
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

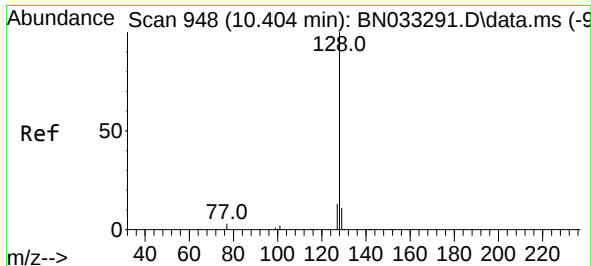
Tgt Ion:136	Resp:	11627
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.9 14.9
54	10.1	11.4 17.2#
68	7.5	9.5 14.3#



#8
Nitrobenzene-d5
Concen: 0.439 ng
RT: 8.715 min Scan# 762
Delta R.T. -0.002 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion: 82	Resp:	3113
Ion Ratio	Lower	Upper
82	100	
128	39.5	29.4 44.2
54	60.5	50.0 75.0

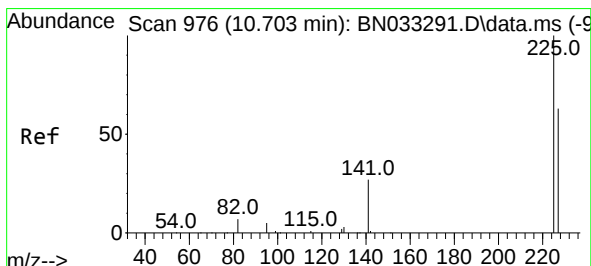
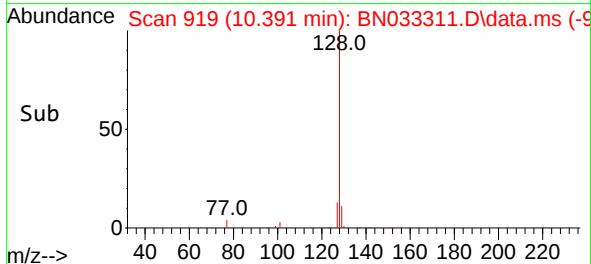
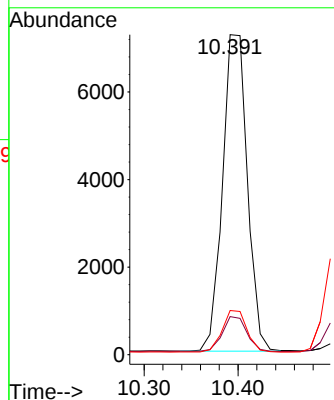
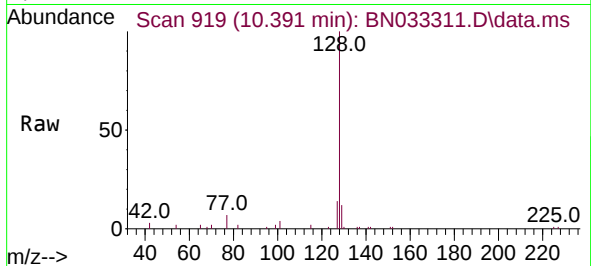




#9
Naphthalene
Concen: 0.408 ng
RT: 10.391 min Scan# 911
Delta R.T. -0.013 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

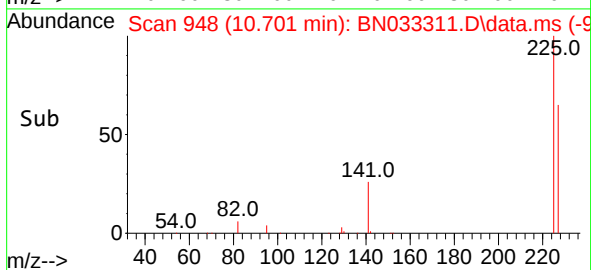
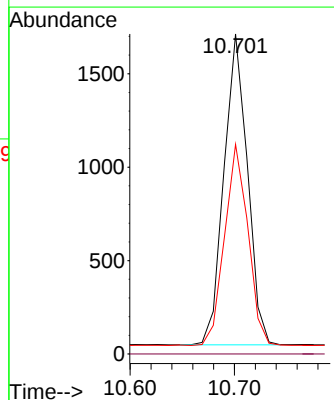
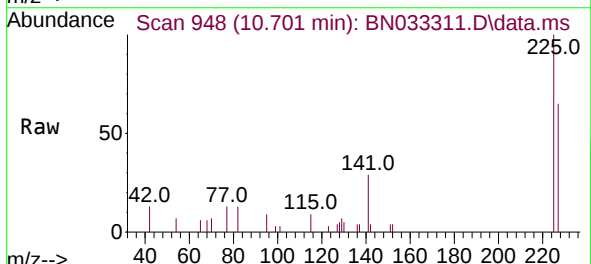
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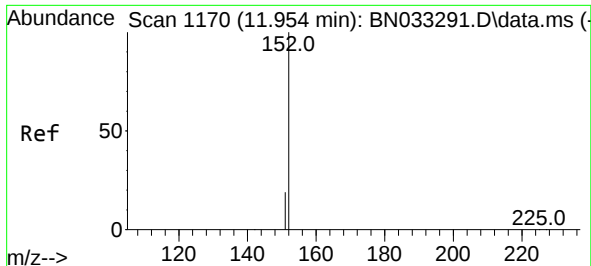
Tgt Ion:	128	Resp:	13312
Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.1	15.1
127	13.8	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.434 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.002 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:	225	Resp:	2601
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	51.8	77.6

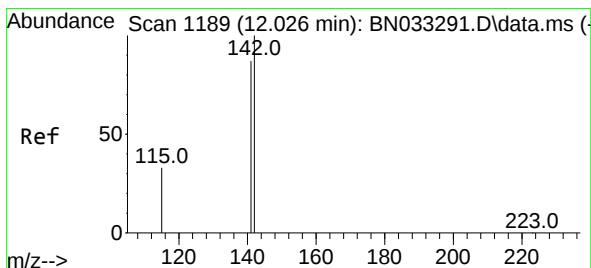
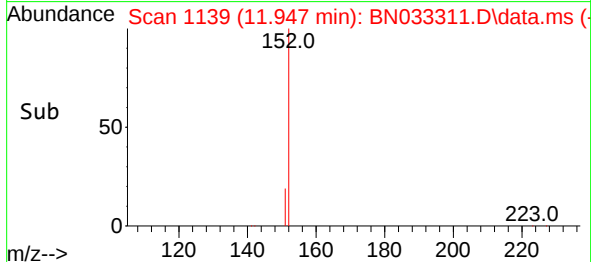
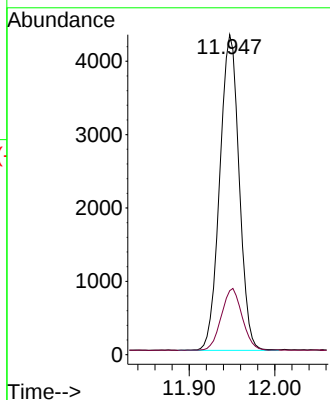
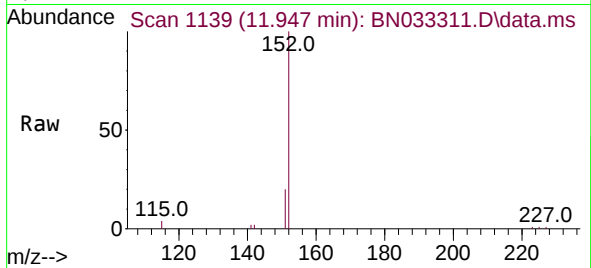




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 11.947 min Scan# 1170
Delta R.T. -0.007 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

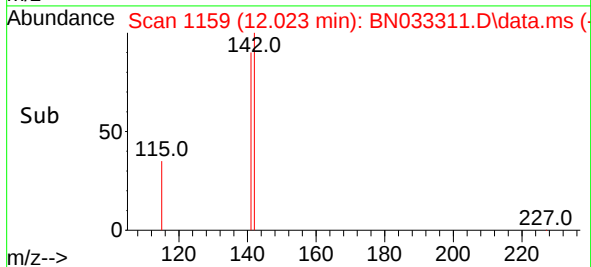
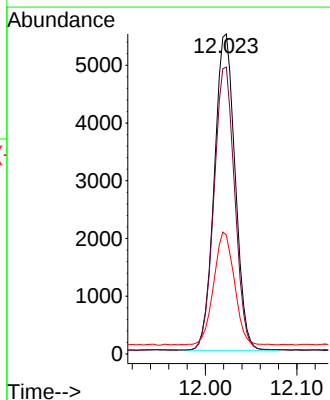
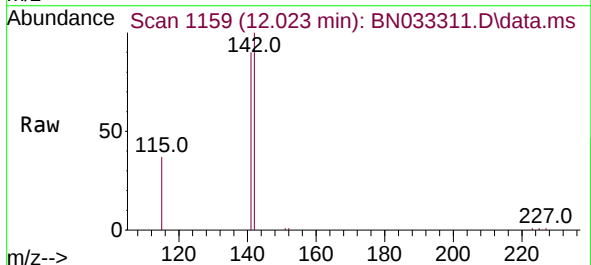
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

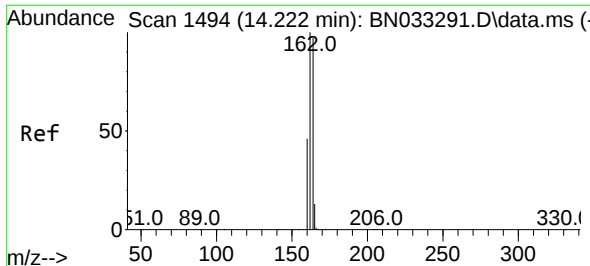
Tgt Ion:152 Resp: 6770
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.023 min Scan# 1159
Delta R.T. -0.003 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:142 Resp: 8657
Ion Ratio Lower Upper
142 100
141 89.6 70.5 105.7
115 37.2 30.3 45.5

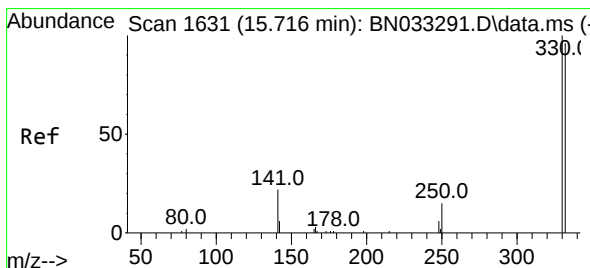
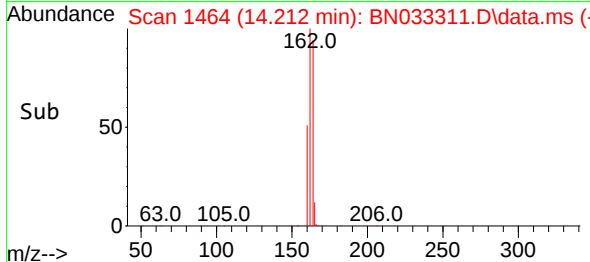
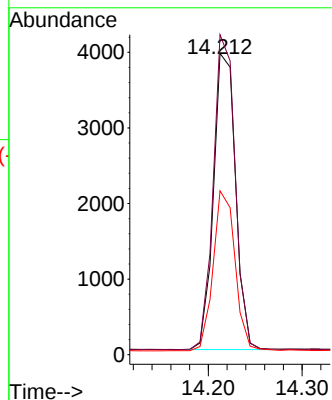
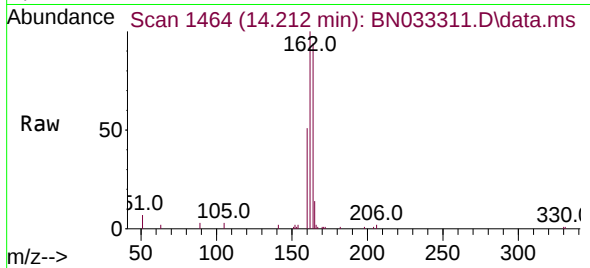




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.212 min Scan# 14
Delta R.T. -0.010 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

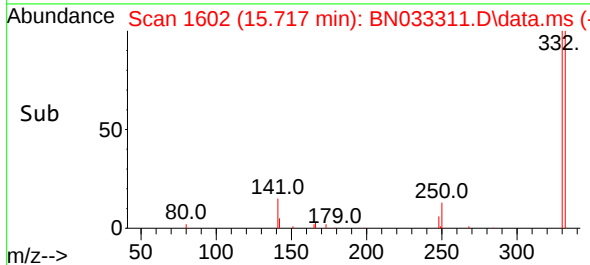
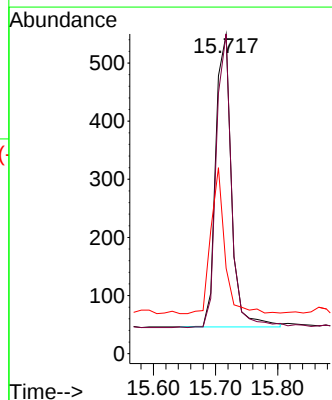
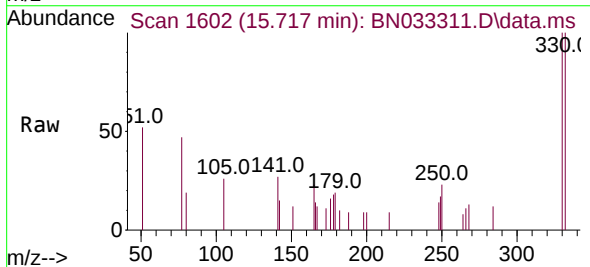
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

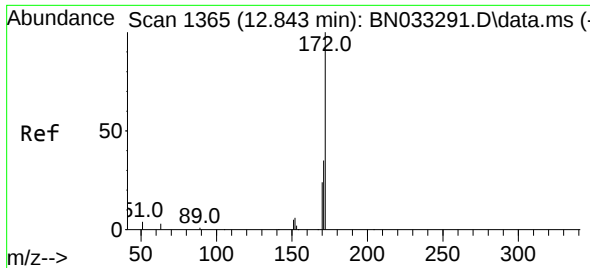
Tgt Ion:164 Resp: 6393
Ion Ratio Lower Upper
164 100
162 106.2 82.6 124.0
160 54.4 38.2 57.4



#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.717 min Scan# 1602
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:330 Resp: 888
Ion Ratio Lower Upper
330 100
332 96.4 75.6 113.4
141 44.0 31.0 46.4

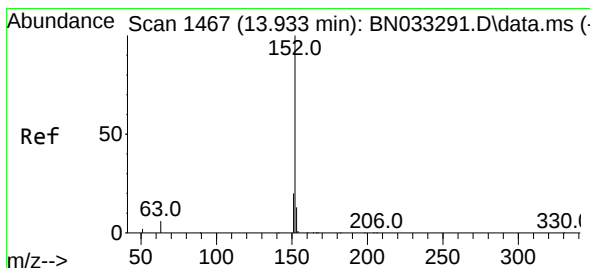
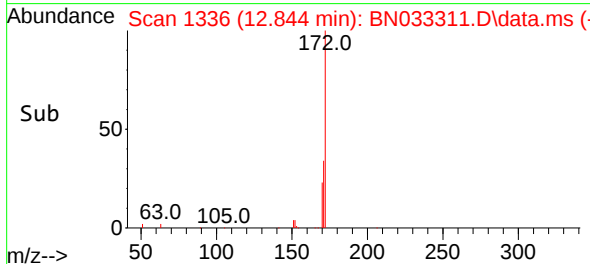
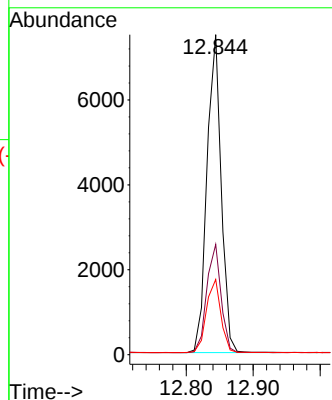
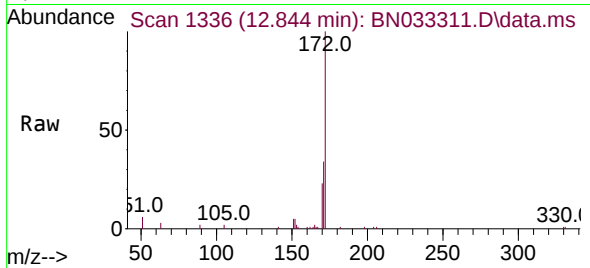




#15
2-Fluorobiphenyl
Concen: 0.458 ng
RT: 12.844 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

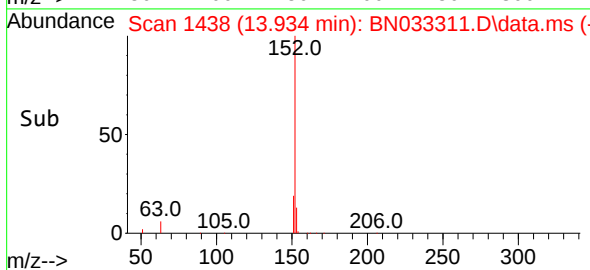
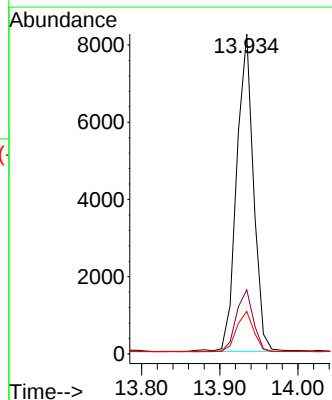
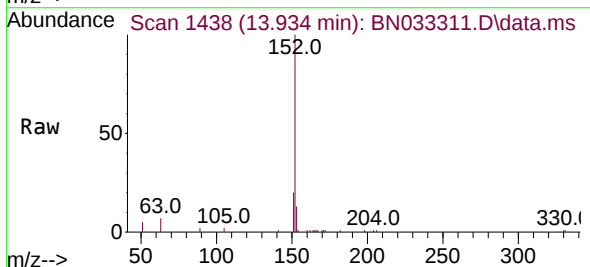
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

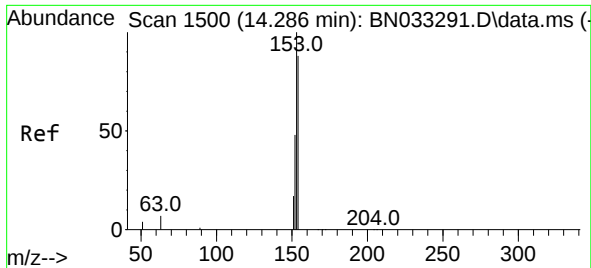
Tgt Ion:	172	Resp:	11022
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.3	42.5
170	23.5	19.4	29.2



#16
Acenaphthylene
Concen: 0.396 ng
RT: 13.934 min Scan# 1438
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:	152	Resp:	12365
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.7	23.5
153	12.9	10.3	15.5

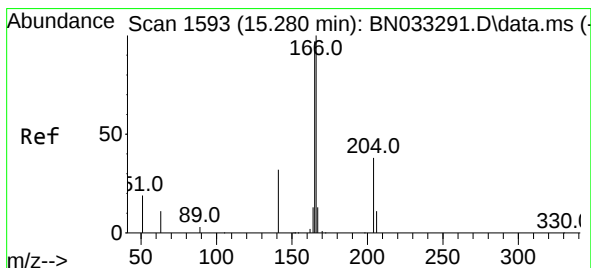
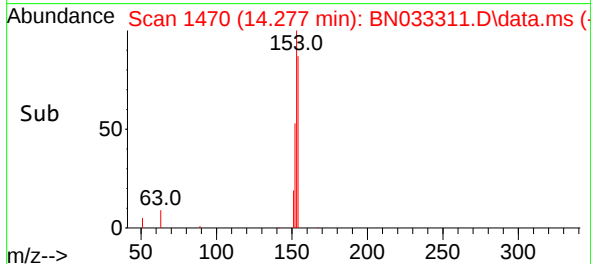
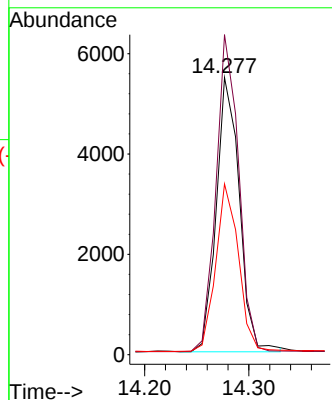
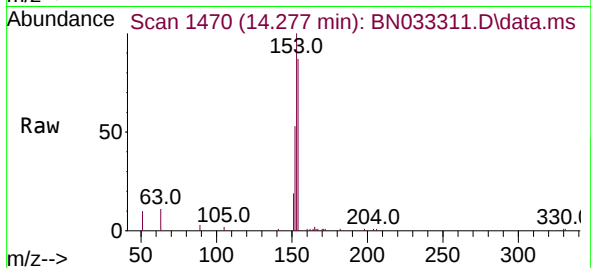




#17
Acenaphthene
Concen: 0.426 ng
RT: 14.277 min Scan# 14
Delta R.T. -0.010 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

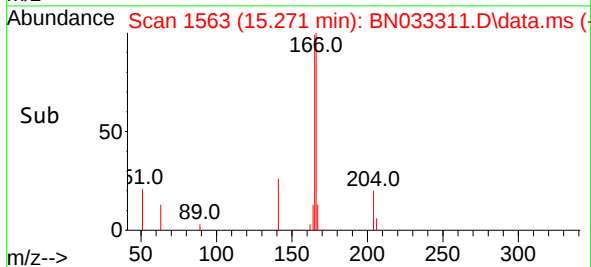
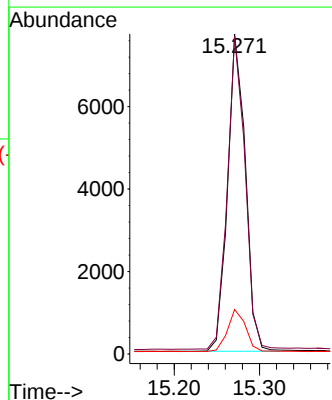
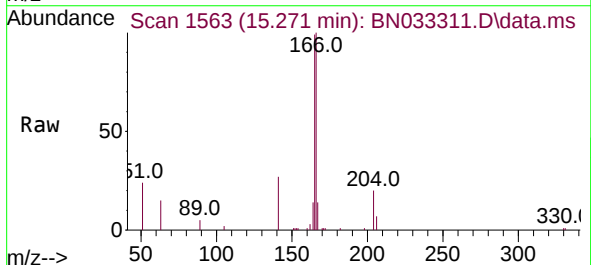
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

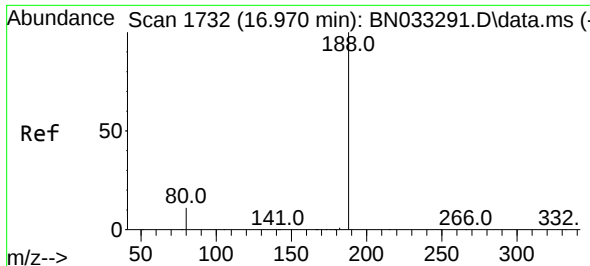
Tgt Ion:154 Resp: 8435
Ion Ratio Lower Upper
154 100
153 112.8 89.5 134.3
152 60.0 43.6 65.4



#18
Fluorene
Concen: 0.422 ng
RT: 15.271 min Scan# 1563
Delta R.T. -0.010 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:166 Resp: 11163
Ion Ratio Lower Upper
166 100
165 98.2 78.9 118.3
167 13.4 10.6 16.0

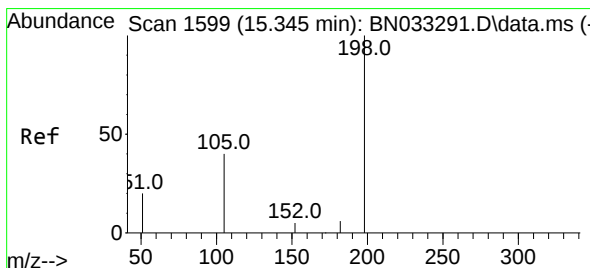
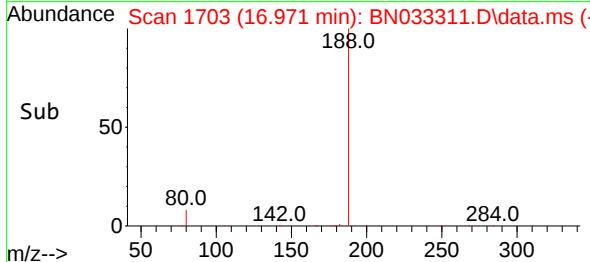
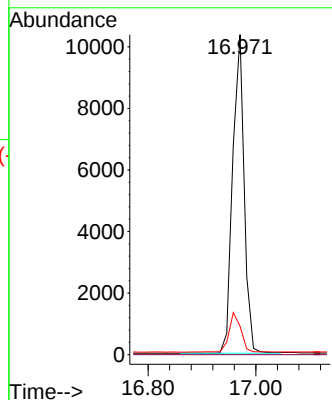
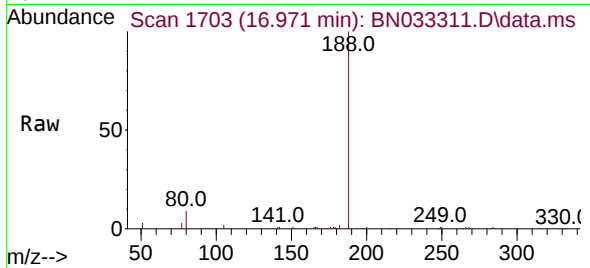




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

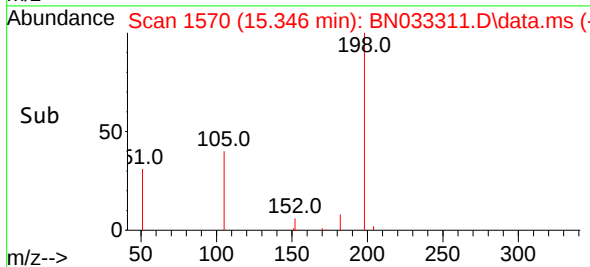
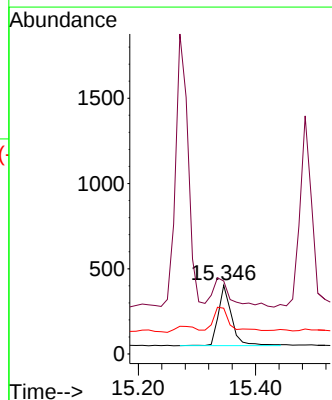
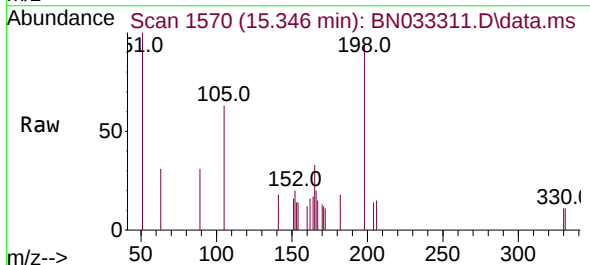
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

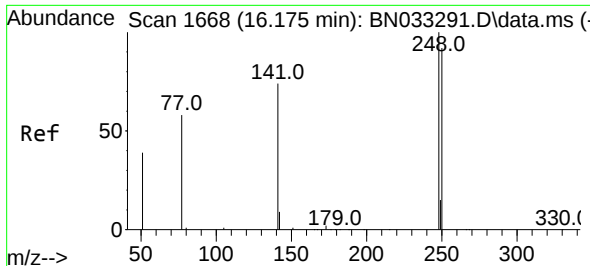
Tgt Ion:188 Resp: 15304
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 10.5 15.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.508 ng
RT: 15.346 min Scan# 1570
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:198 Resp: 556
Ion Ratio Lower Upper
198 100
51 106.2 127.9 191.9#
105 66.7 112.3 168.5#

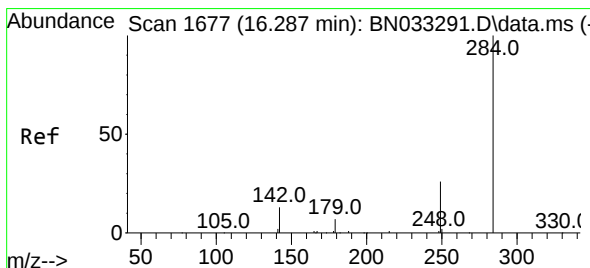
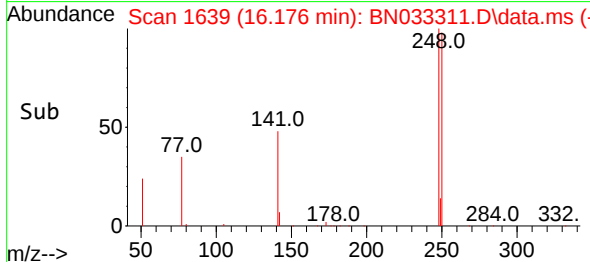
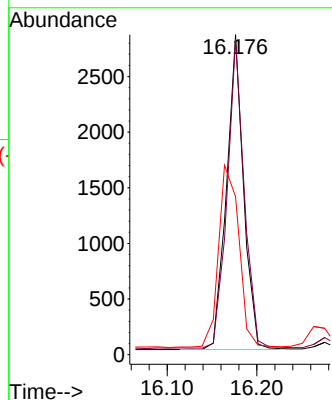
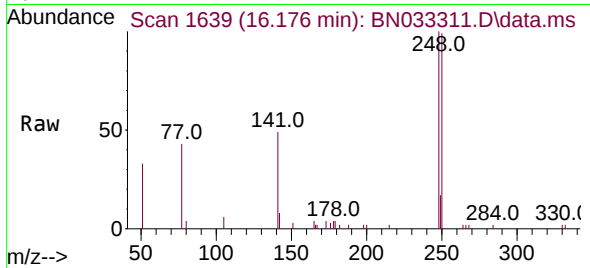




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.176 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

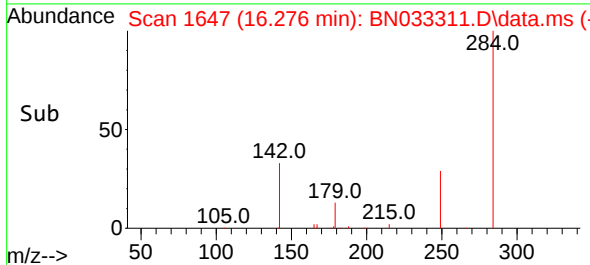
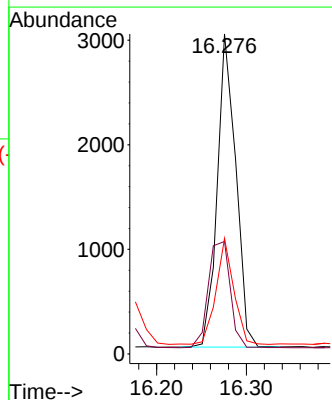
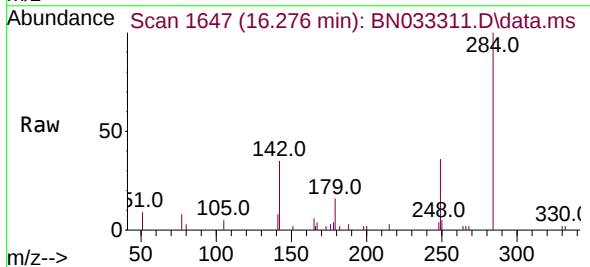
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

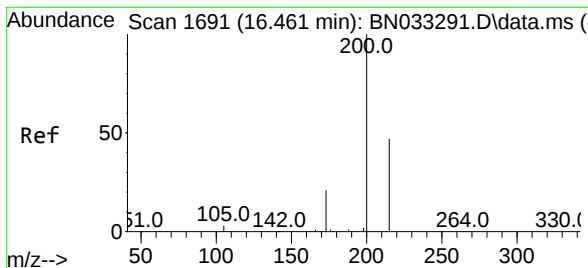
Tgt Ion:248 Resp: 3741
Ion Ratio Lower Upper
248 100
250 98.6 74.6 112.0
141 49.4 62.2 93.2#



#22
Hexachlorobenzene
Concen: 0.441 ng
RT: 16.276 min Scan# 1647
Delta R.T. -0.011 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:284 Resp: 4303
Ion Ratio Lower Upper
284 100
142 40.2 30.6 45.8
249 32.3 24.6 36.8





#23

Atrazine

Concen: 0.317 ng

RT: 16.449 min Scan# 1661

Delta R.T. -0.011 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

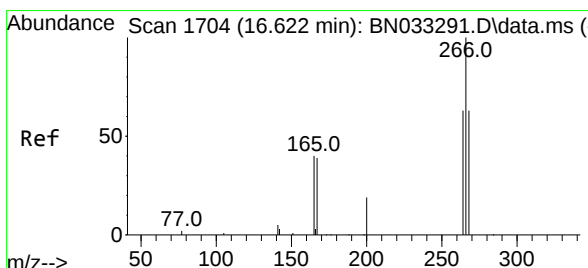
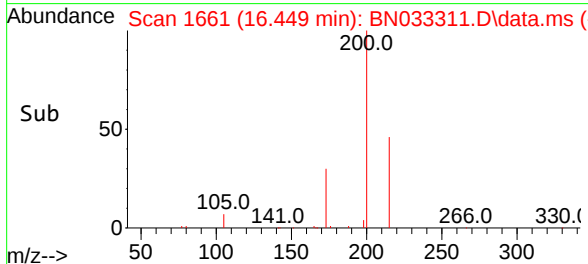
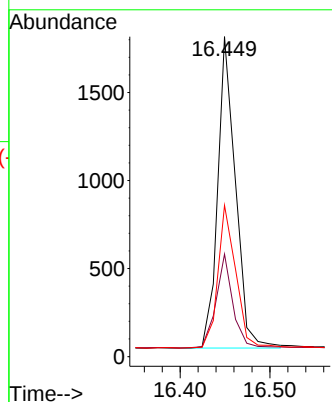
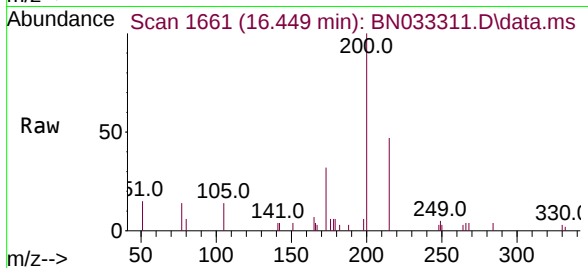
Tgt Ion:200 Resp: 2434

Ion Ratio Lower Upper

200 100

173 32.0 18.9 28.3#

215 47.3 38.6 57.8



#24

Pentachlorophenol

Concen: 0.346 ng

RT: 16.623 min Scan# 1675

Delta R.T. 0.001 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

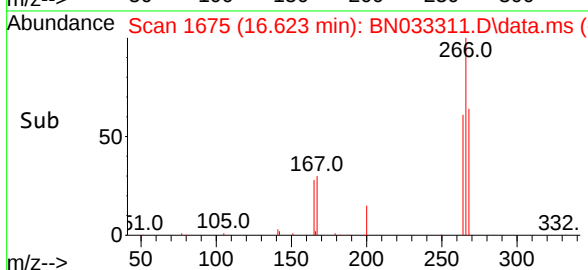
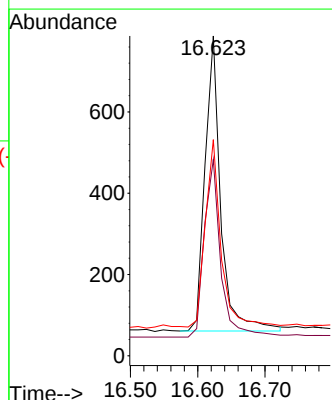
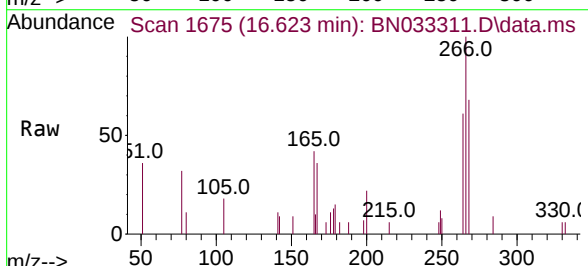
Tgt Ion:266 Resp: 1183

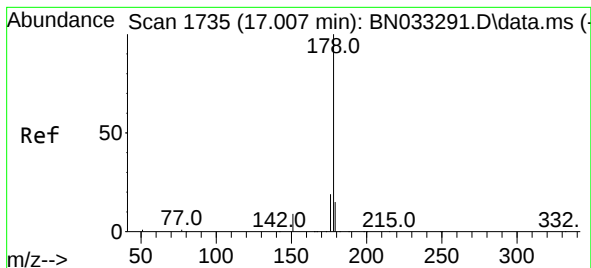
Ion Ratio Lower Upper

266 100

264 63.0 50.3 75.5

268 62.8 51.0 76.4





#25

Phenanthrene

Concen: 0.410 ng

RT: 17.008 min Scan# 1713

Delta R.T. 0.001 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

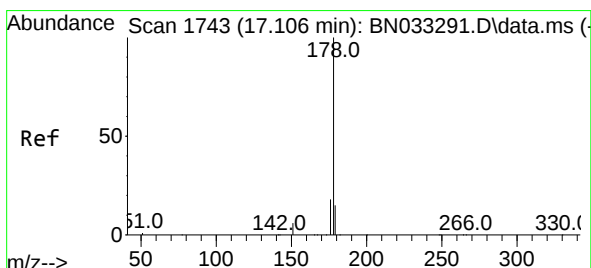
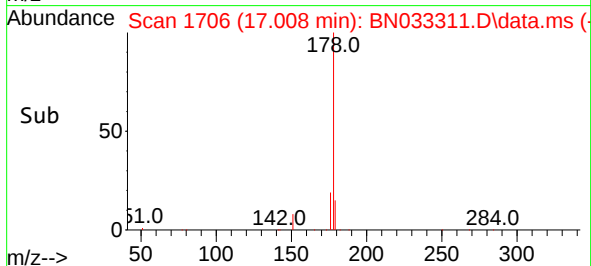
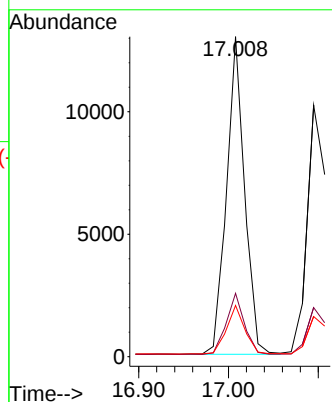
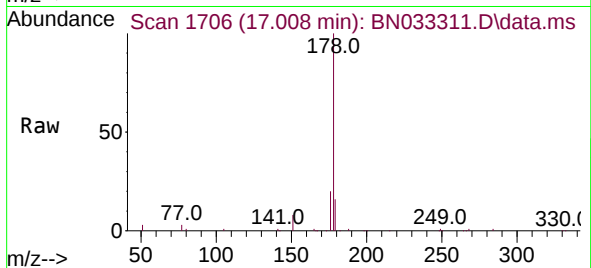
Tgt Ion:178 Resp: 18146

Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

179 15.4 12.0 18.0



#26

Anthracene

Concen: 0.363 ng

RT: 17.095 min Scan# 1713

Delta R.T. -0.011 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

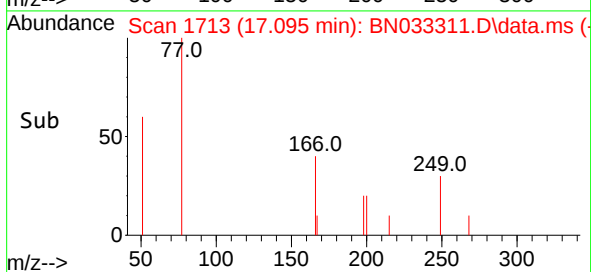
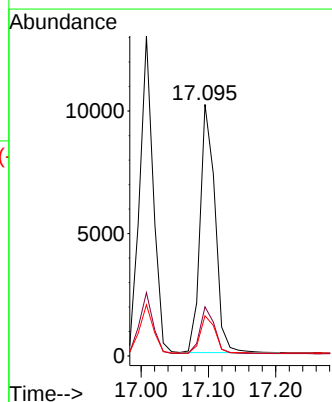
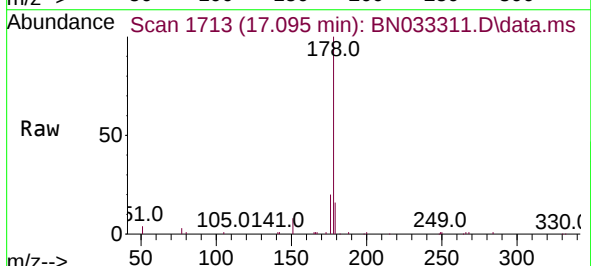
Tgt Ion:178 Resp: 15626

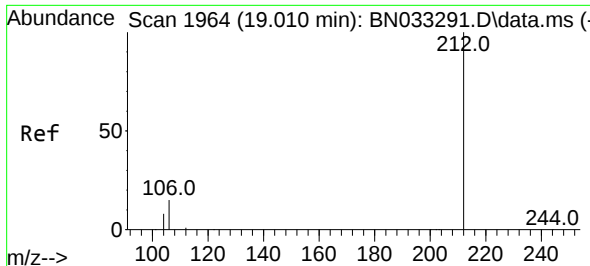
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.3 12.2 18.4

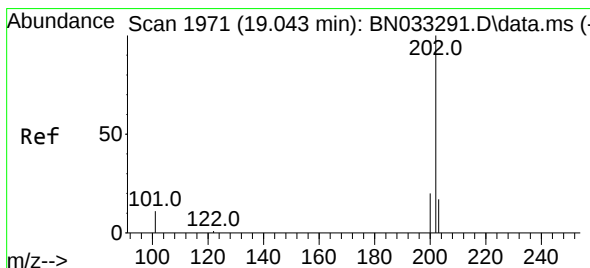
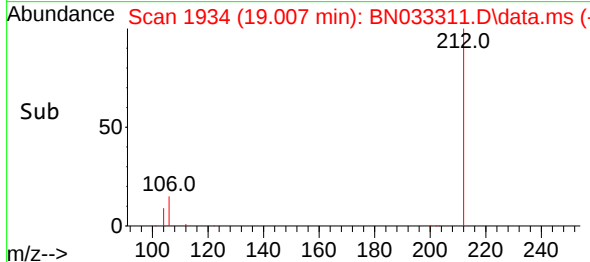
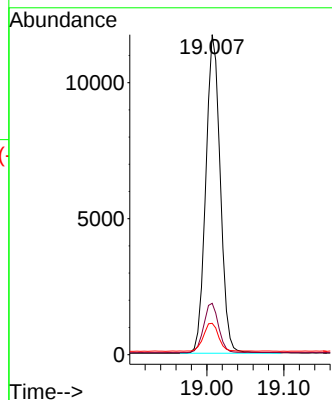
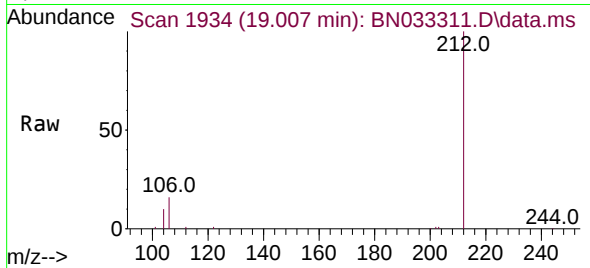




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.007 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

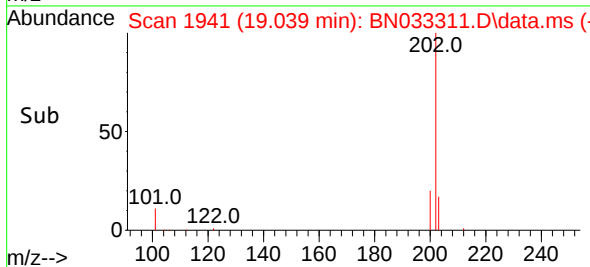
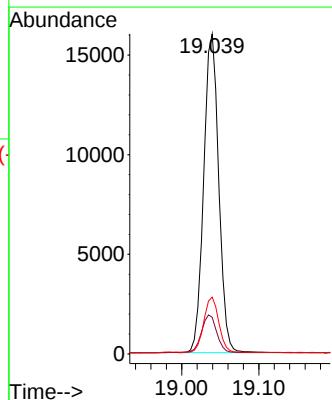
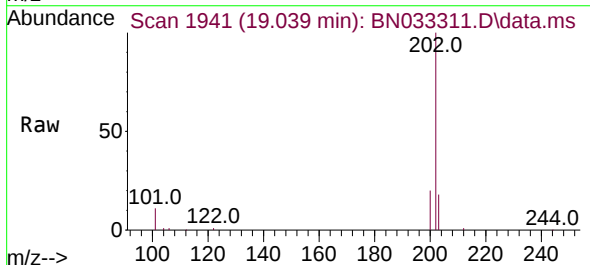
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

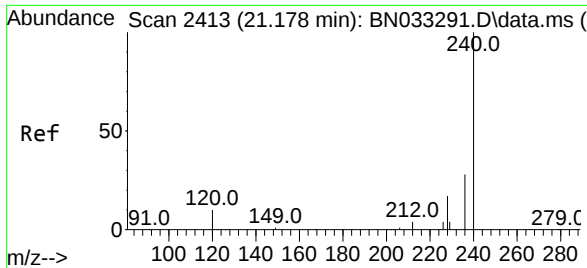
Tgt Ion:212 Resp: 15330
Ion Ratio Lower Upper
212 100
106 15.9 12.2 18.4
104 9.2 6.9 10.3



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.039 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:202 Resp: 21685
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.0
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.175 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

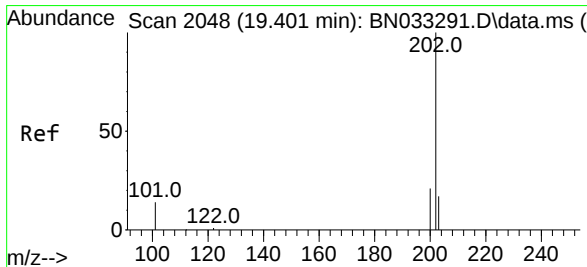
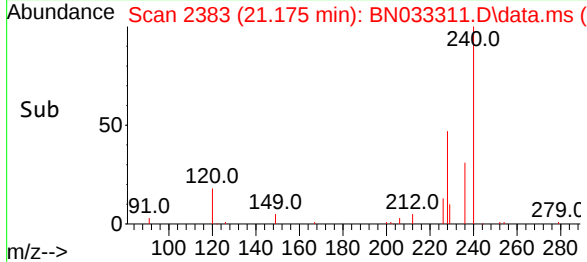
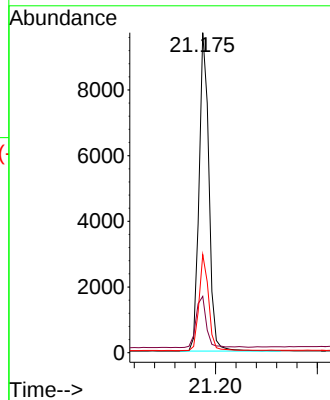
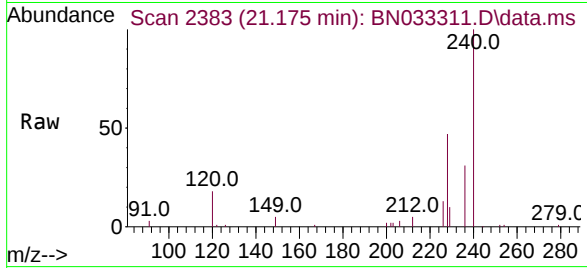
Tgt Ion:240 Resp: 12967

Ion Ratio Lower Upper

240 100

120 17.6 9.0 13.6#

236 30.6 22.4 33.6



#30

Pyrene

Concen: 0.434 ng

RT: 19.402 min Scan# 2019

Delta R.T. 0.001 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

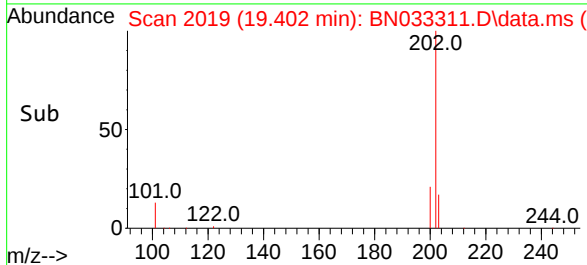
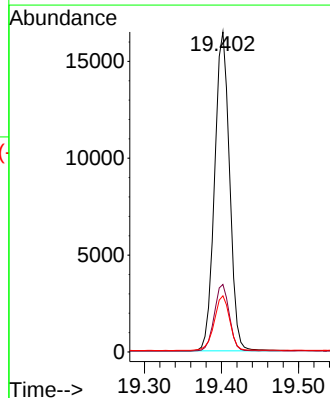
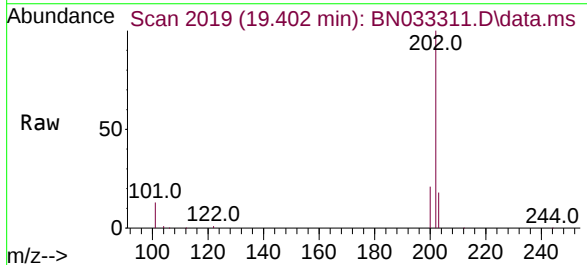
Tgt Ion:202 Resp: 22152

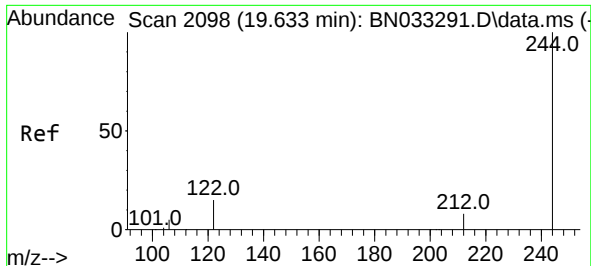
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.8 14.2 21.4

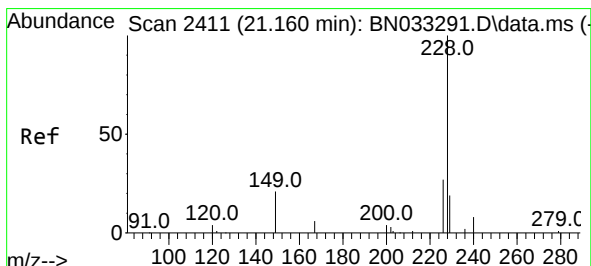
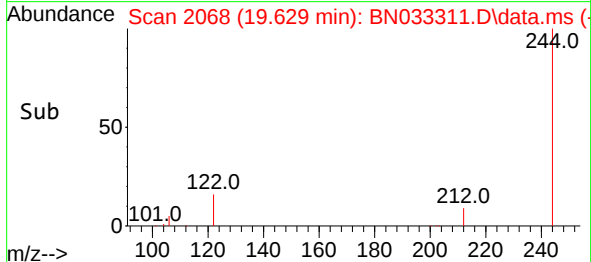
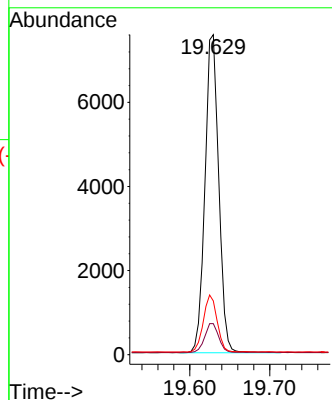
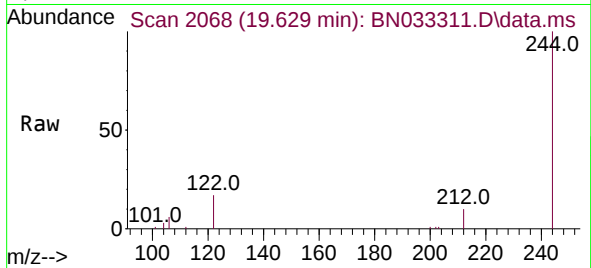




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.629 min Scan# 2098
 Delta R.T. -0.004 min
 Lab File: BN033311.D
 Acq: 09 Aug 2024 10:16

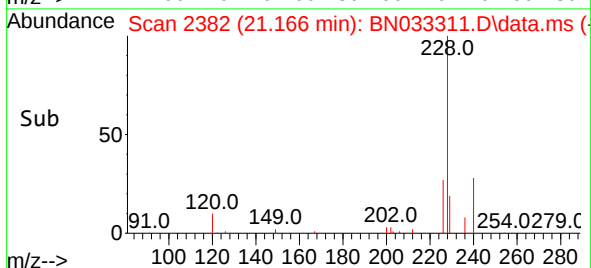
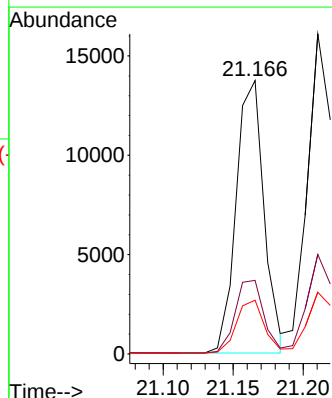
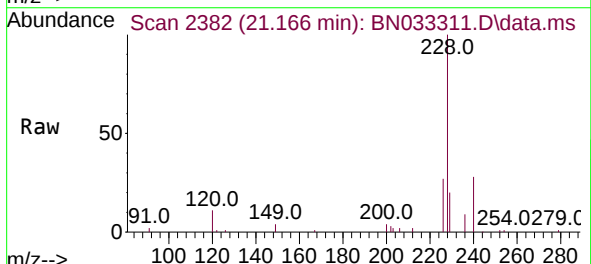
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

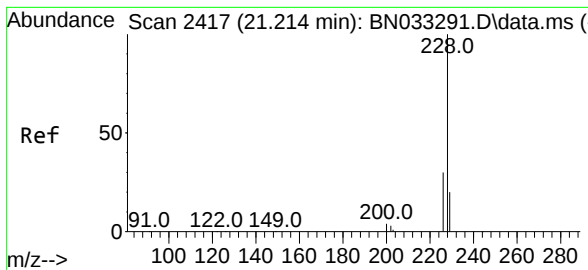
Tgt Ion:244 Resp: 9019
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.2 10.8
 122 16.8 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.166 min Scan# 2382
 Delta R.T. 0.005 min
 Lab File: BN033311.D
 Acq: 09 Aug 2024 10:16

Tgt Ion:228 Resp: 18999
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.1 33.1
 229 19.6 15.6 23.4





#33

Chrysene

Concen: 0.436 ng

RT: 21.210 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

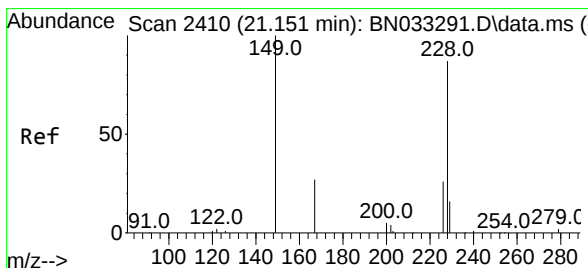
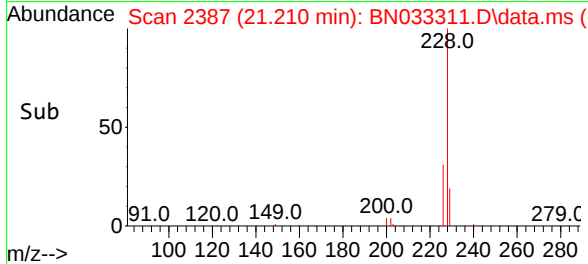
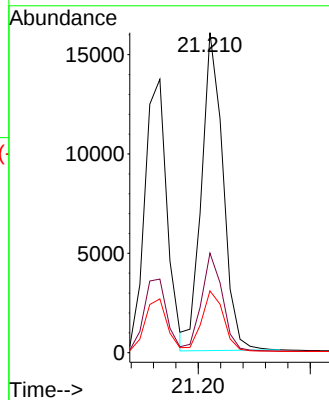
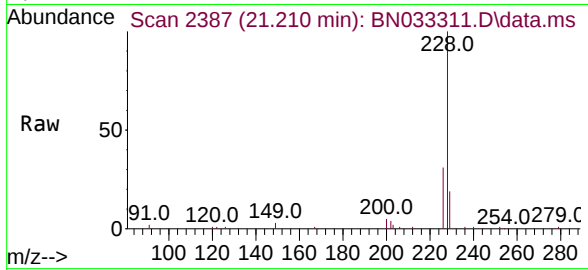
Tgt Ion:228 Resp: 21274

Ion Ratio Lower Upper

228 100

226 31.1 23.8 35.8

229 19.3 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.279 ng

RT: 21.148 min Scan# 2380

Delta R.T. -0.004 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

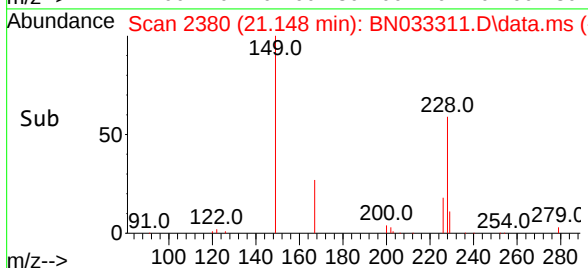
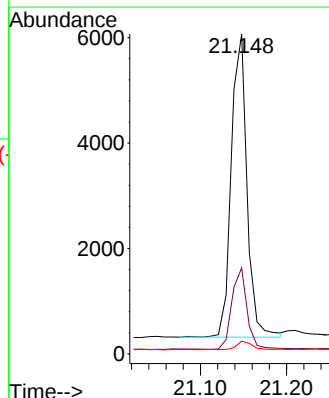
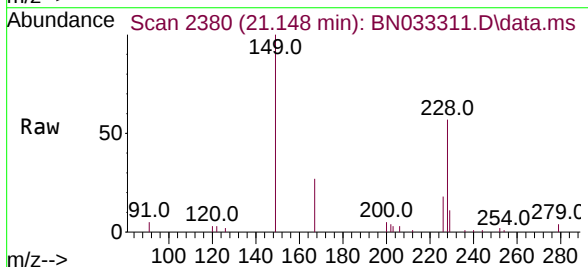
Tgt Ion:149 Resp: 7269

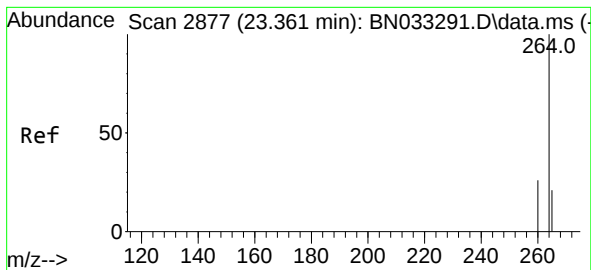
Ion Ratio Lower Upper

149 100

167 26.1 21.6 32.4

279 2.9 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.364 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

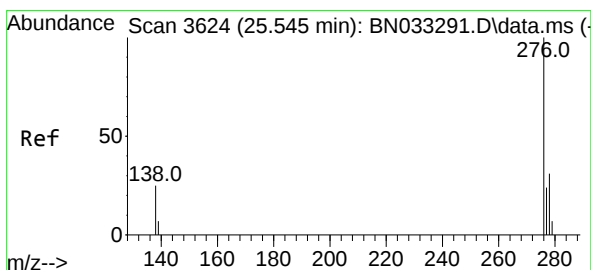
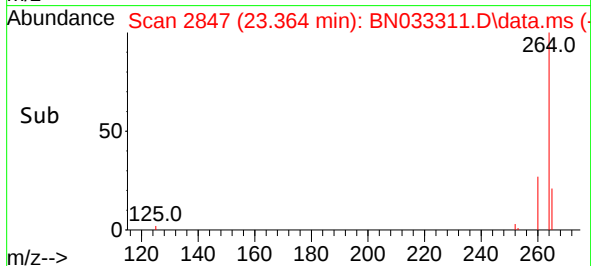
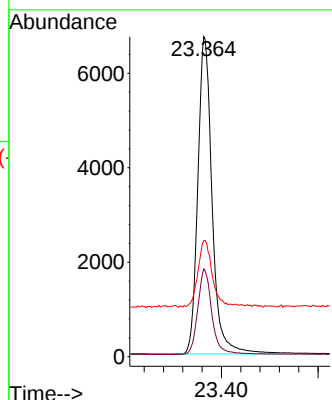
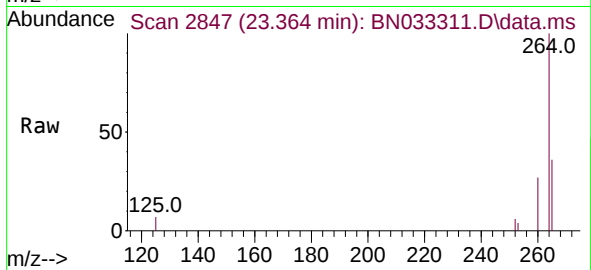
Tgt Ion:264 Resp: 13810

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.0

265 36.3 22.4 33.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.370 ng

RT: 25.545 min Scan# 3593

Delta R.T. -0.001 min

Lab File: BN033311.D

Acq: 09 Aug 2024 10:16

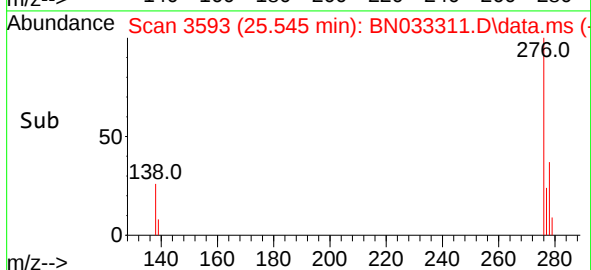
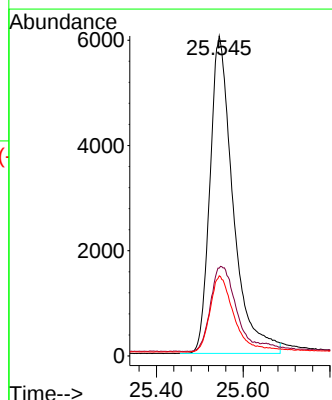
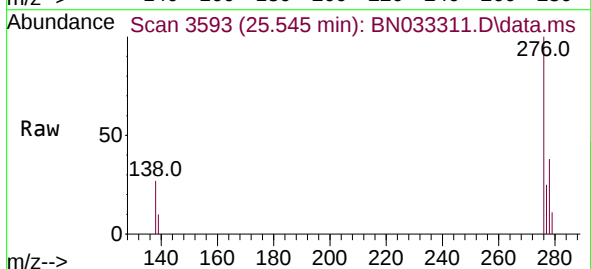
Tgt Ion:276 Resp: 22361

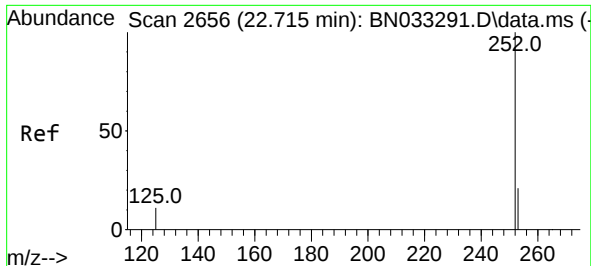
Ion Ratio Lower Upper

276 100

138 29.4 22.7 34.1

277 24.3 19.8 29.8

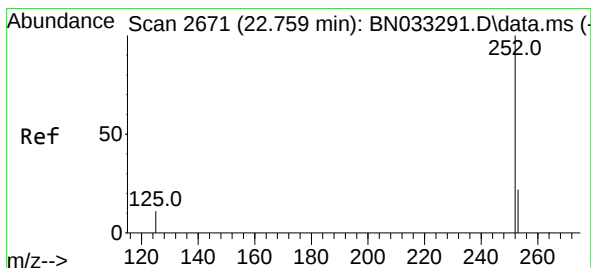
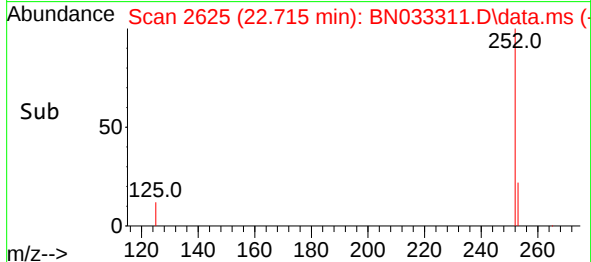
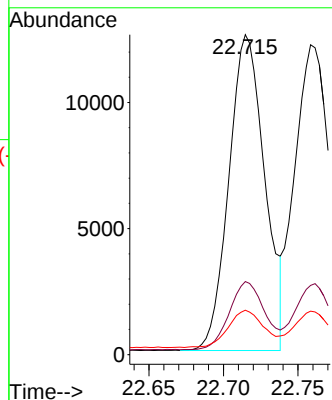
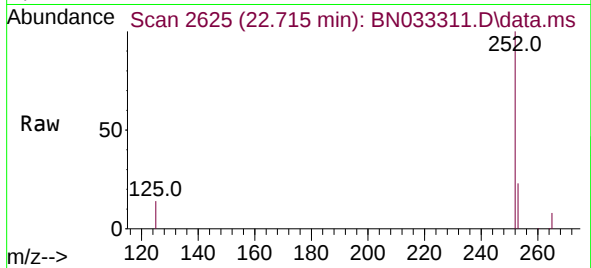




#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 22.715 min Scan# 2640
Delta R.T. -0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

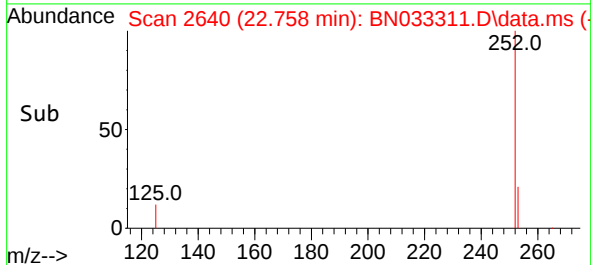
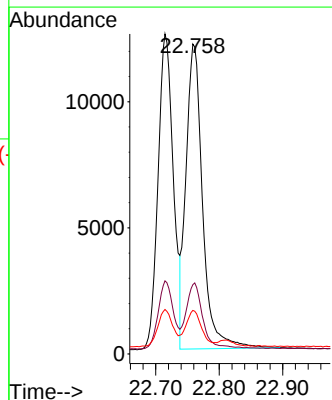
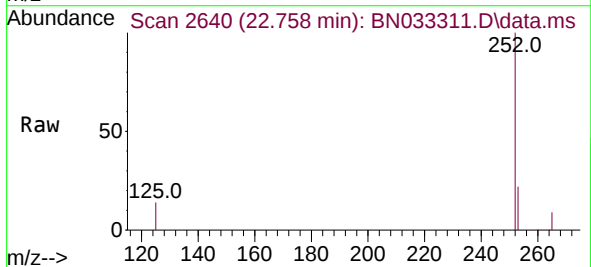
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

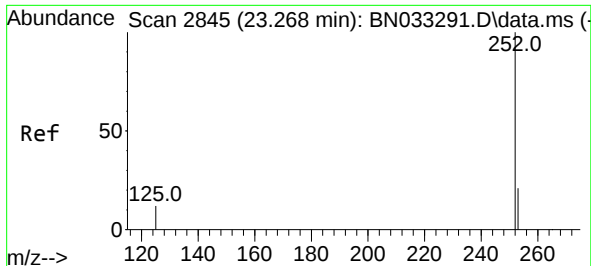
Tgt Ion:252 Resp: 20928
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 13.9 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.441 ng
RT: 22.758 min Scan# 2640
Delta R.T. -0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

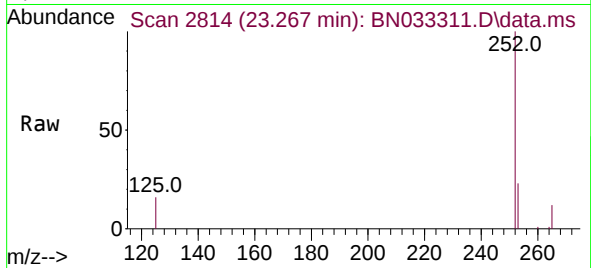
Tgt Ion:252 Resp: 21999
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 14.0 10.2 15.4



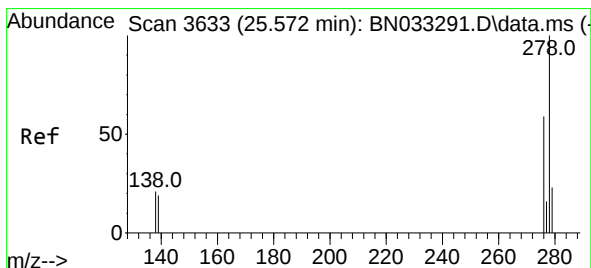
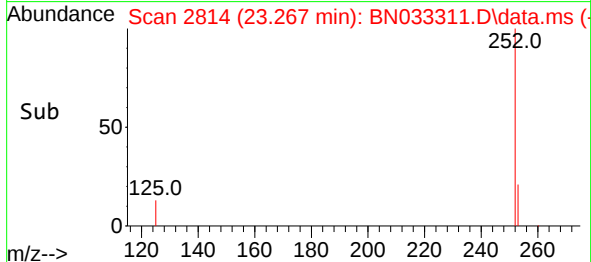
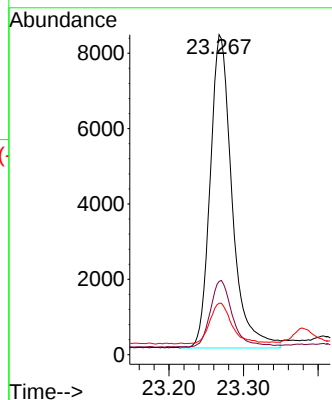


#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.267 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

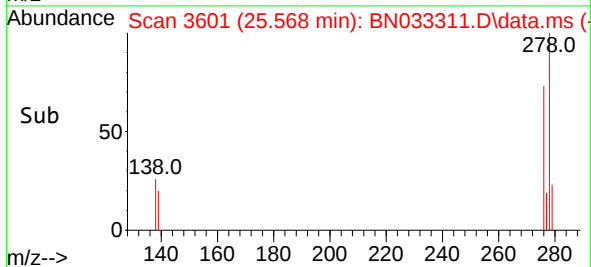
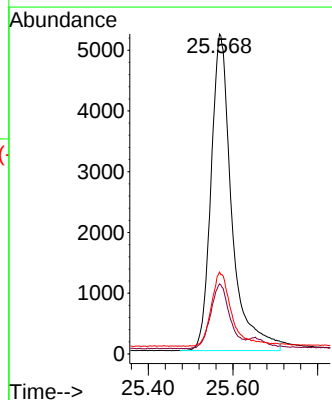
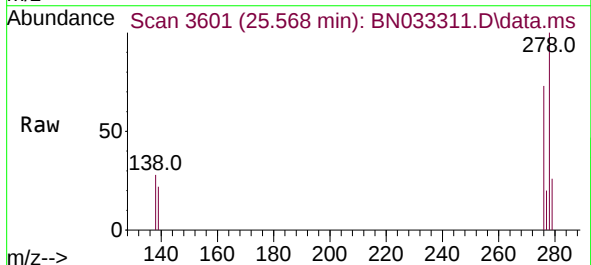


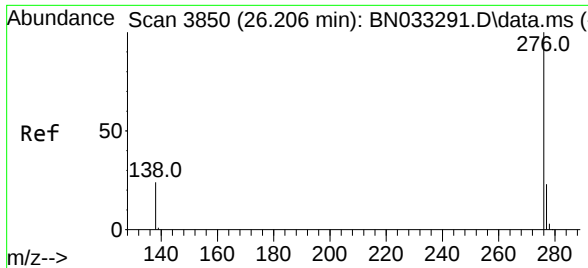
Tgt Ion:252 Resp: 16964
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 16.0 11.4 17.2



#40
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 25.568 min Scan# 3601
Delta R.T. -0.003 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Tgt Ion:278 Resp: 17757
Ion Ratio Lower Upper
278 100
139 21.9 16.3 24.5
279 25.6 19.4 29.2





#41
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 26.200 min Scan# 3817
Delta R.T. -0.006 min
Lab File: BN033311.D
Acq: 09 Aug 2024 10:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	20470
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.0	28.4
138	27.9	20.8	31.2

