

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033507.D
 Acq On : 20 Aug 2024 15:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 20 16:56:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

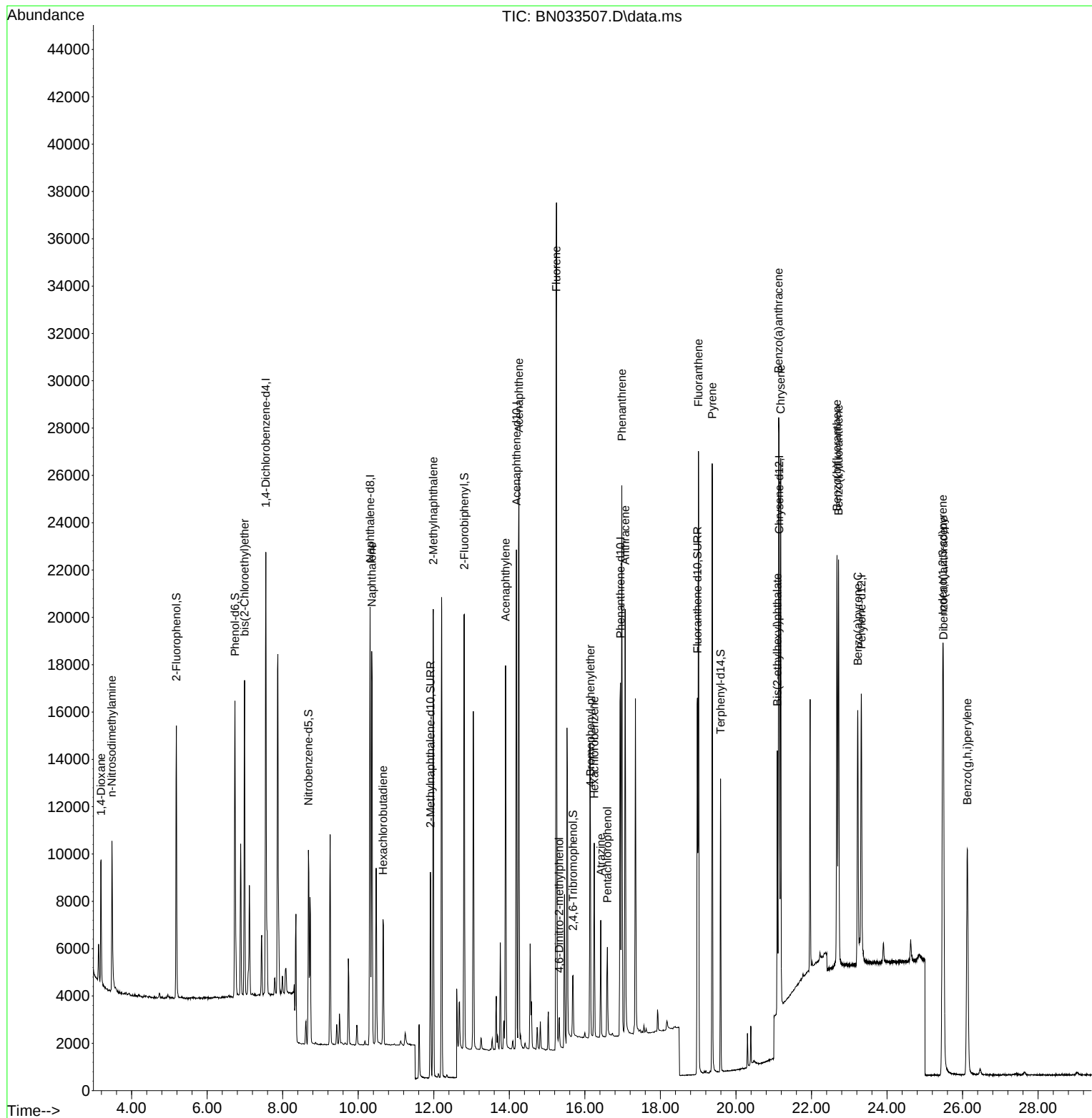
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	8554	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	22897	0.400	ng	# 0.00
13) Acenaphthene-d10	14.189	164	11496	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	22430	0.400	ng	# 0.00
29) Chrysene-d12	21.148	240	13701	0.400	ng	# 0.00
35) Perylene-d12	23.317	264	14151	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	8571	0.315	ng	0.00
5) Phenol-d6	6.736	99	10914	0.337	ng	0.00
8) Nitrobenzene-d5	8.681	82	6385	0.336	ng	-0.01
11) 2-Methylnaphthalene-d10	11.911	152	11605	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	1710	0.277	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	17512	0.373	ng	0.00
27) Fluoranthene-d10	18.980	212	17678	0.328	ng	0.00
31) Terphenyl-d14	19.593	244	11258	0.362	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.190	88	3514	0.357	ng	99
3) n-Nitrosodimethylamine	3.479	42	4054	0.354	ng	# 90
6) bis(2-Chloroethyl)ether	6.989	93	8610	0.375	ng	98
9) Naphthalene	10.357	128	22162	0.362	ng	100
10) Hexachlorobutadiene	10.656	225	4487	0.368	ng	# 99
12) 2-Methylnaphthalene	11.986	142	13908	0.359	ng	99
16) Acenaphthylene	13.900	152	17010	0.337	ng	99
17) Acenaphthene	14.253	154	12556	0.354	ng	99
18) Fluorene	15.247	166	15578	0.348	ng	99
20) 4,6-Dinitro-2-methylph...	15.322	198	938	0.268	ng	91
21) 4-Bromophenyl-phenylether	16.147	248	4939	0.363	ng	# 90
22) Hexachlorobenzene	16.247	284	5658	0.376	ng	97
23) Atrazine	16.420	200	3487	0.321	ng	96
24) Pentachlorophenol	16.594	266	1796	0.276	ng	97
25) Phenanthrene	16.979	178	23089	0.370	ng	100
26) Anthracene	17.066	178	18686	0.338	ng	99
28) Fluoranthene	19.007	202	23238	0.337	ng	100
30) Pyrene	19.370	202	23136	0.378	ng	100
32) Benzo(a)anthracene	21.130	228	17904	0.361	ng	100
33) Chrysene	21.184	228	18620	0.378	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	9328	0.297	ng	98
36) Indeno(1,2,3-cd)pyrene	25.475	276	22396	0.381	ng	99
37) Benzo(b)fluoranthene	22.674	252	19952	0.378	ng	98
38) Benzo(k)fluoranthene	22.715	252	19638	0.378	ng	99
39) Benzo(a)pyrene	23.224	252	15088	0.345	ng	99
40) Dibenzo(a,h)anthracene	25.493	278	17860	0.380	ng	98
41) Benzo(g,h,i)perylene	26.124	276	18653	0.371	ng	99

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

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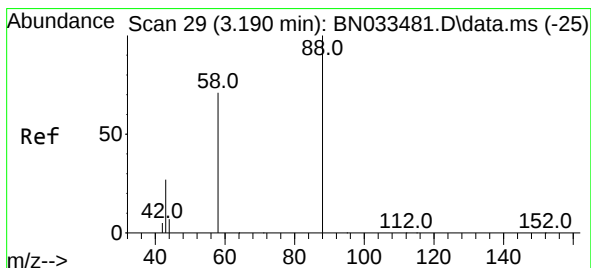
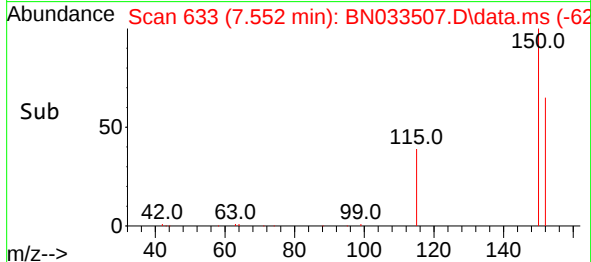
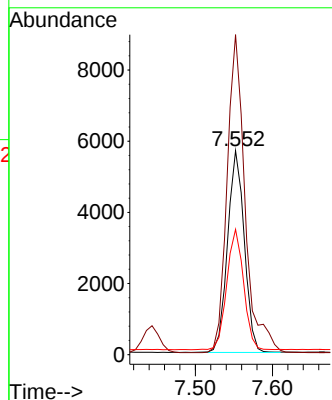
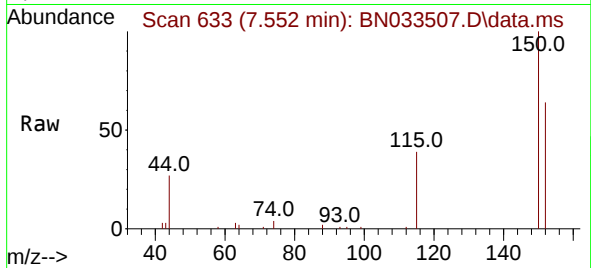




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

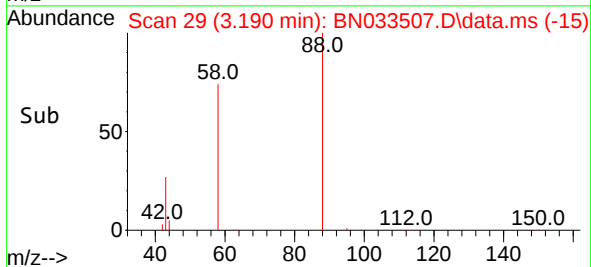
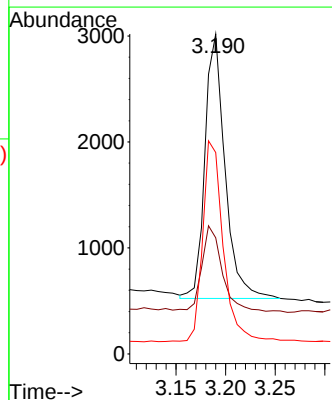
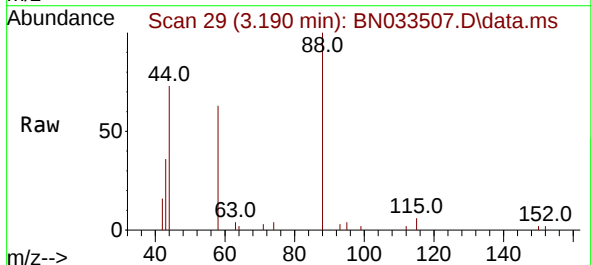
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

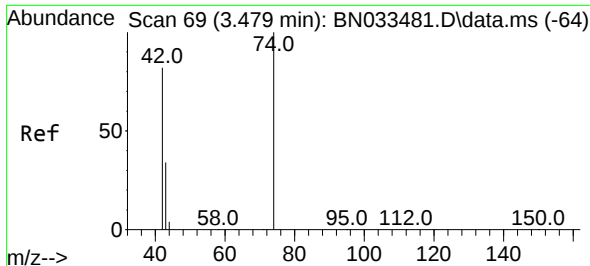
Tgt Ion:152 Resp: 8554
 Ion Ratio Lower Upper
 152 100
 150 156.9 122.2 183.2
 115 61.4 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

Tgt Ion: 88 Resp: 3514
 Ion Ratio Lower Upper
 88 100
 43 31.9 25.0 37.4
 58 77.6 62.5 93.7

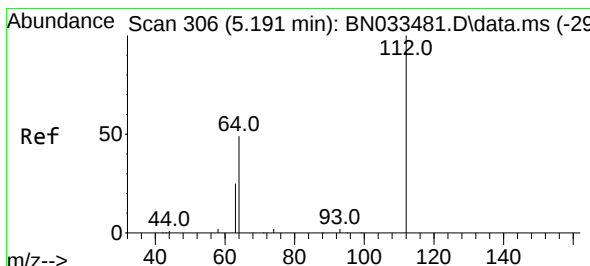
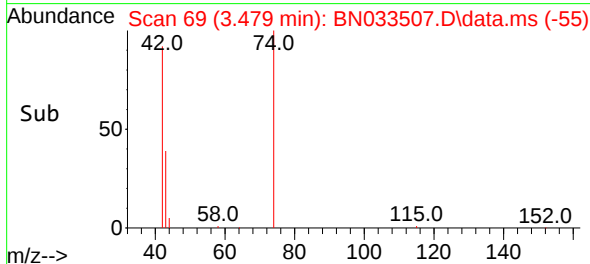
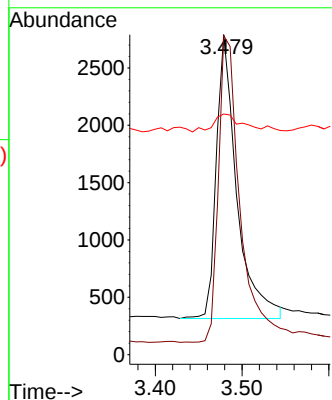
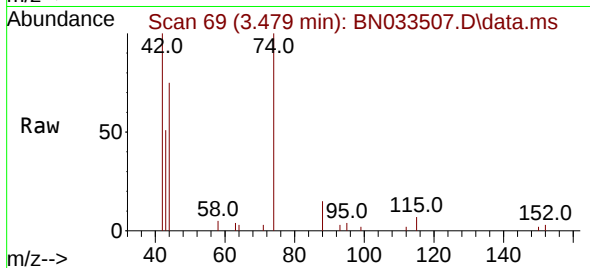




#3
 n-Nitrosodimethylamine
 Concen: 0.354 ng
 RT: 3.479 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

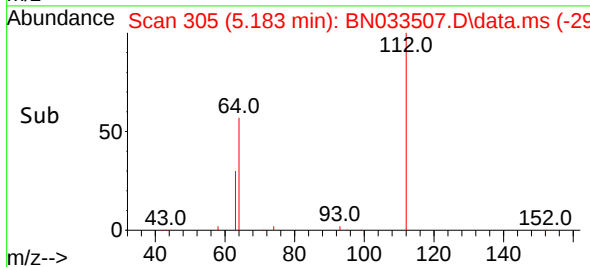
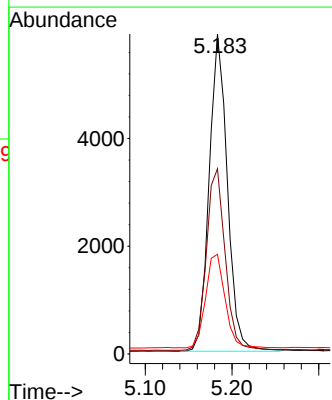
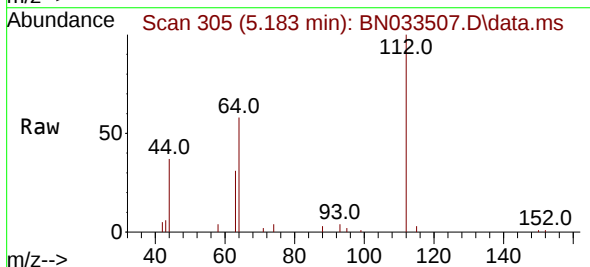
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

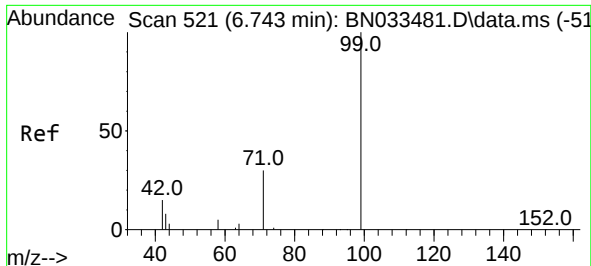
Tgt Ion: 42 Resp: 4054
 Ion Ratio Lower Upper
 42 100
 74 113.9 100.2 150.2
 44 8.5 5.3 7.9#



#4
 2-Fluorophenol
 Concen: 0.315 ng
 RT: 5.183 min Scan# 305
 Delta R.T. -0.007 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

Tgt Ion: 112 Resp: 8571
 Ion Ratio Lower Upper
 112 100
 64 59.3 47.1 70.7
 63 31.5 24.9 37.3

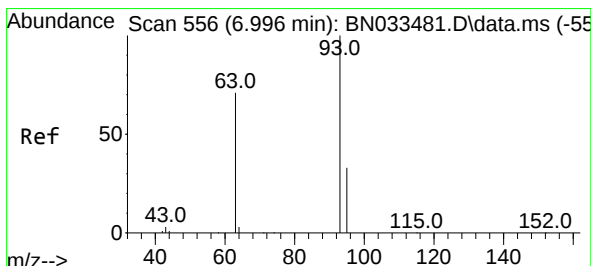
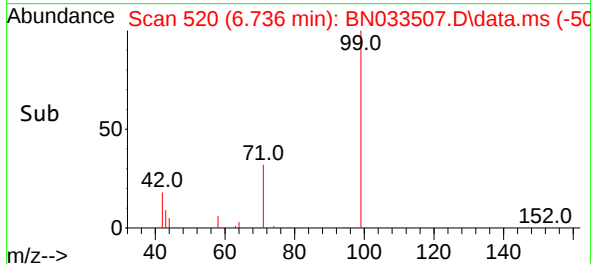
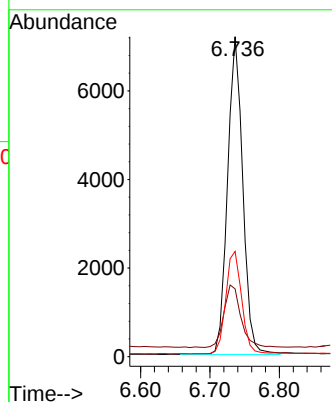
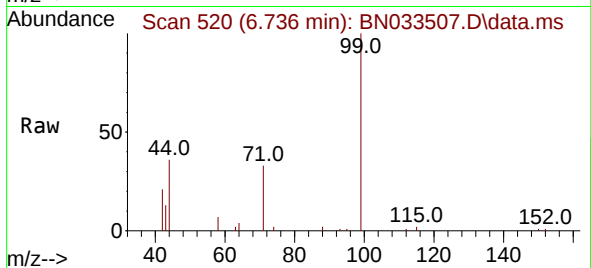




#5
Phenol-d6
Concen: 0.337 ng
RT: 6.736 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

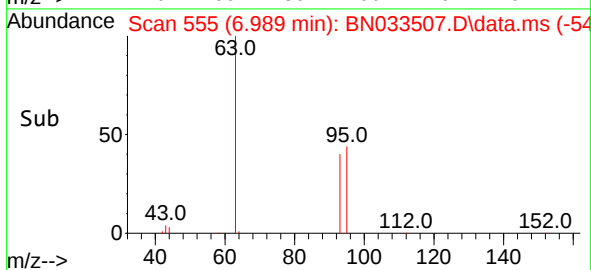
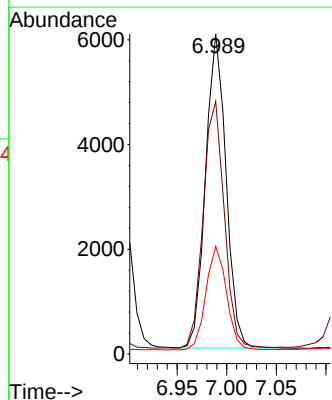
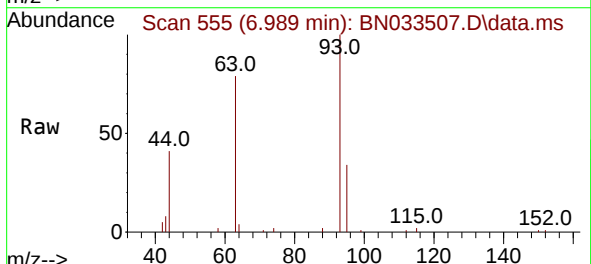
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

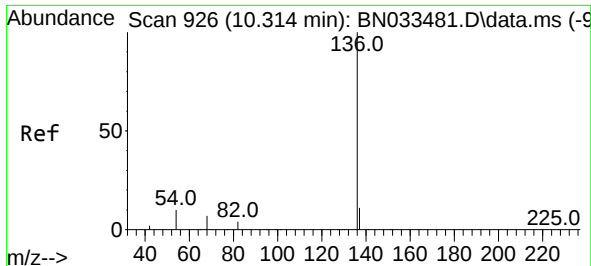
Tgt Ion: 99 Resp: 10914
Ion Ratio Lower Upper
99 100
42 22.0 16.6 24.8
71 33.7 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion: 93 Resp: 8610
Ion Ratio Lower Upper
93 100
63 81.1 63.0 94.4
95 33.2 26.0 39.0

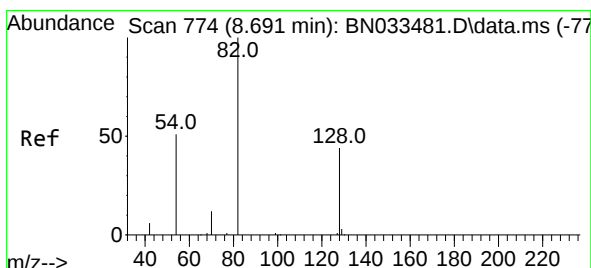
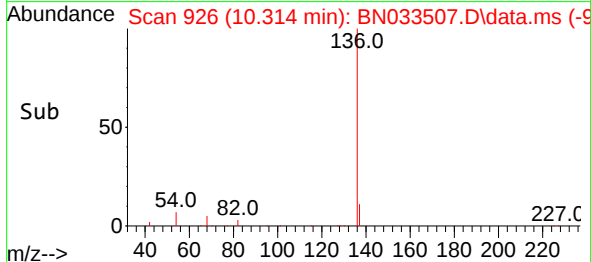
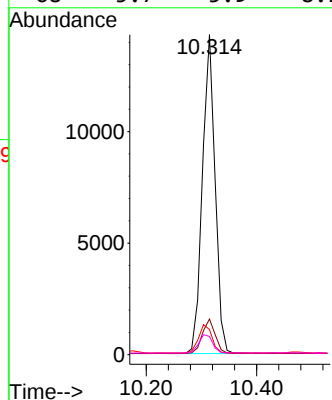
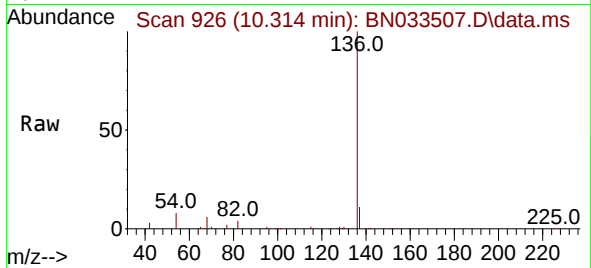




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

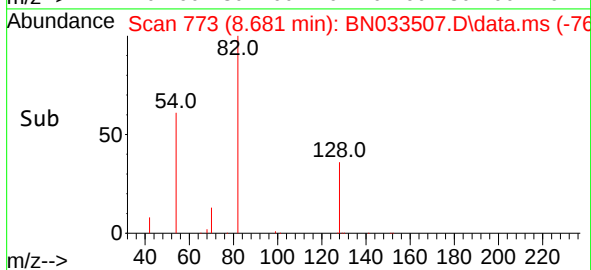
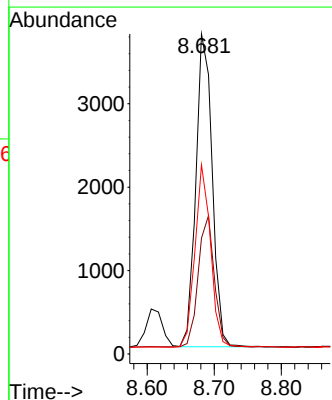
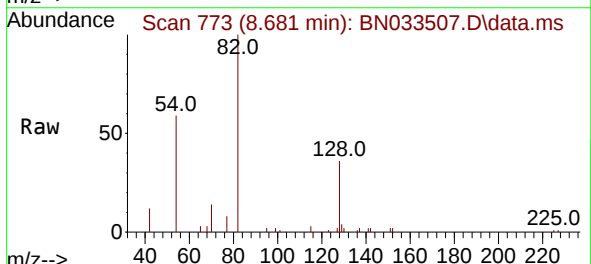
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	22897
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	7.8	8.3	12.5#
68	5.7	5.9	8.9#



#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:	82	Resp:	6385
Ion Ratio	Lower	Upper	
82	100		
128	36.2	36.0	54.0
54	59.1	42.0	63.0

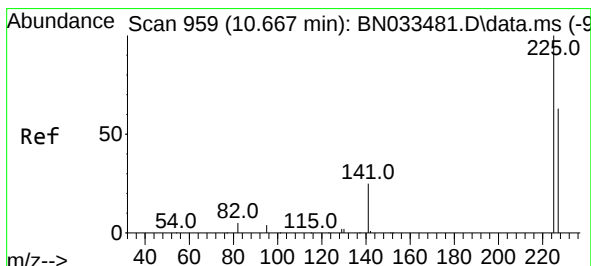
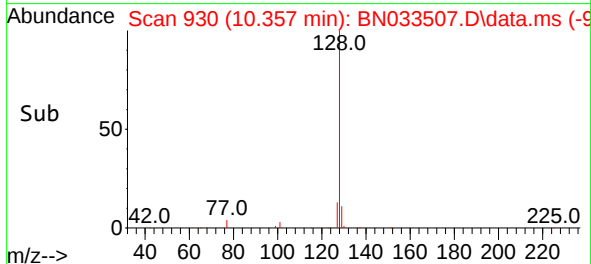
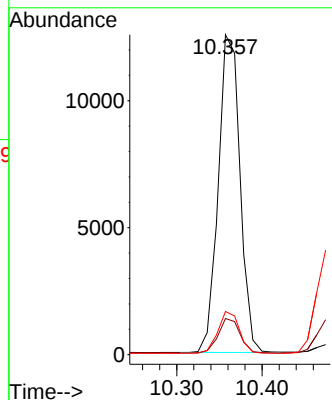
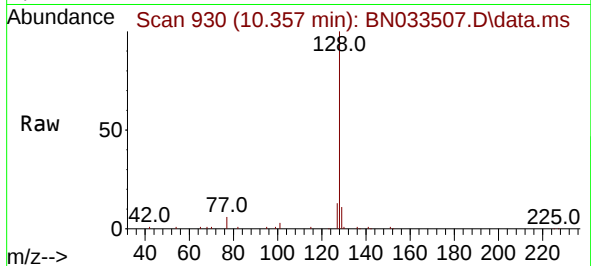




#9
Naphthalene
Concen: 0.362 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

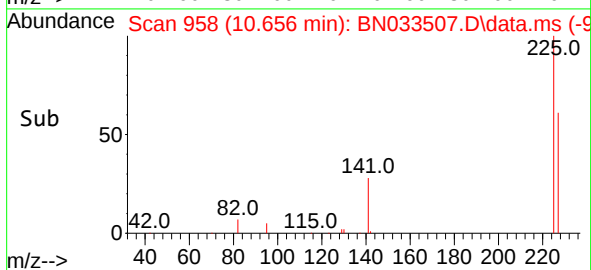
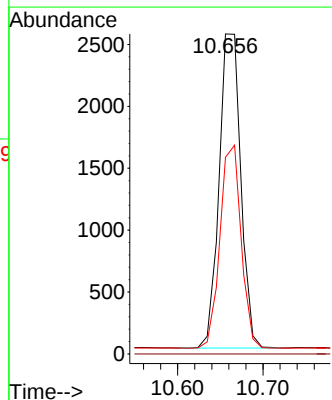
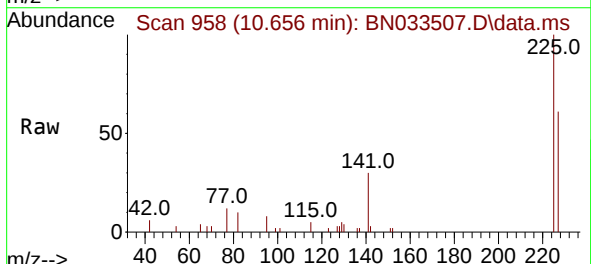
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BNA_N
ClientSampleId :
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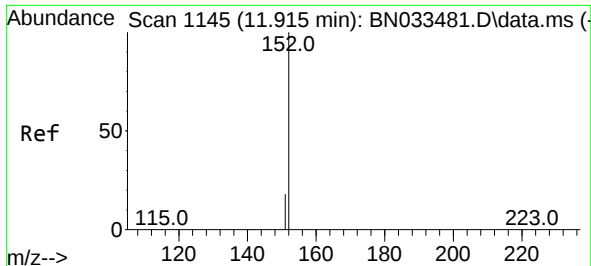
Tgt Ion:128 Resp: 22162
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.5 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:225 Resp: 4487
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.2 76.8

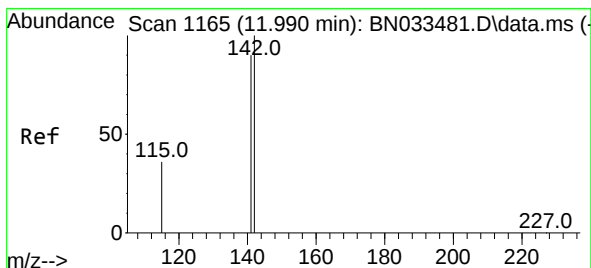
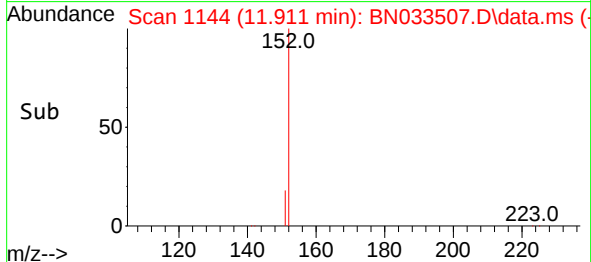
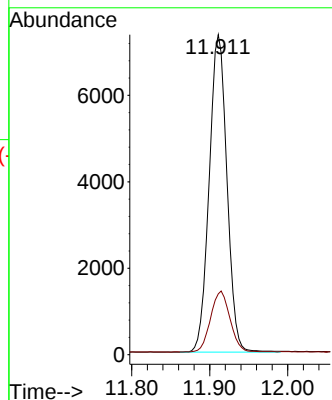
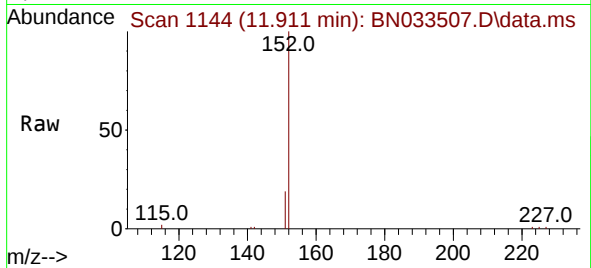




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 11.911 min Scan# 1145
Delta R.T. -0.004 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

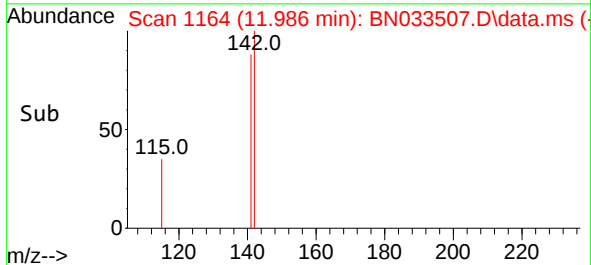
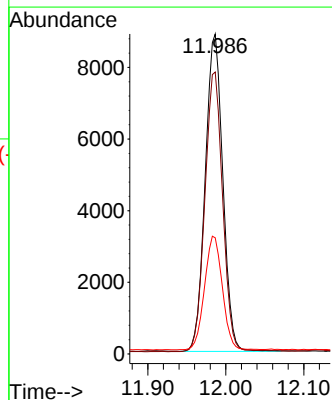
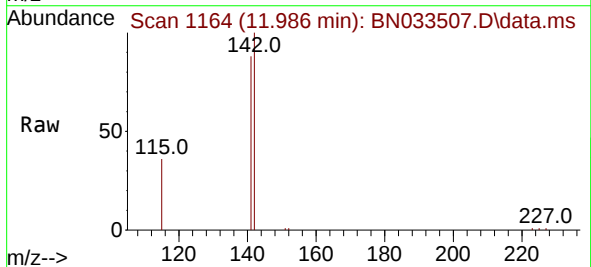
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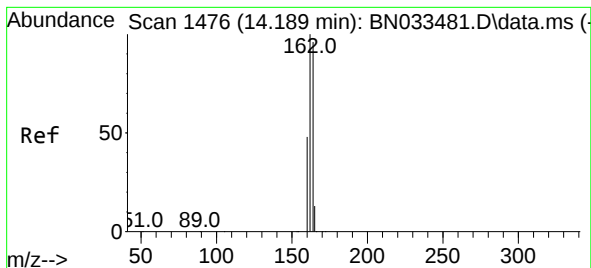
Tgt Ion:152 Resp: 11605
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 11.986 min Scan# 1164
Delta R.T. -0.004 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:142 Resp: 13908
Ion Ratio Lower Upper
142 100
141 88.1 71.7 107.5
115 36.3 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.189 min Scan# 1476

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

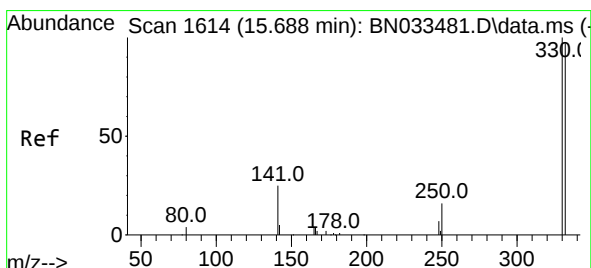
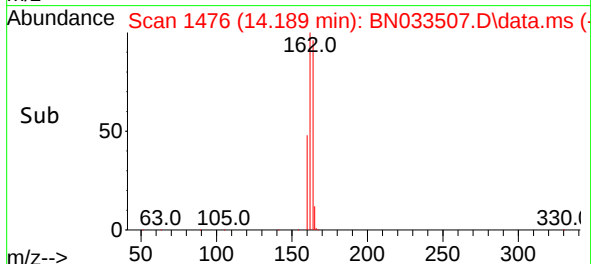
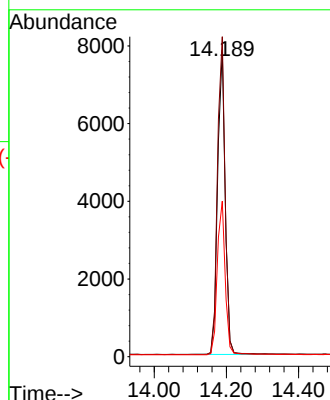
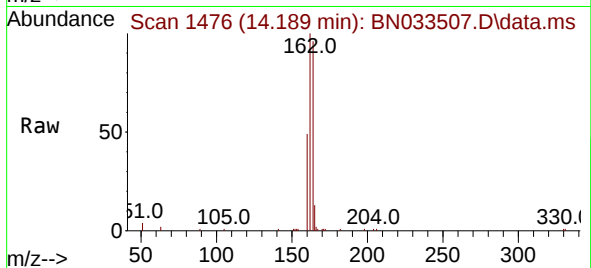
Tgt Ion:164 Resp: 11496

Ion Ratio Lower Upper

164 100

162 104.4 83.5 125.3

160 50.7 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.277 ng

RT: 15.688 min Scan# 1614

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

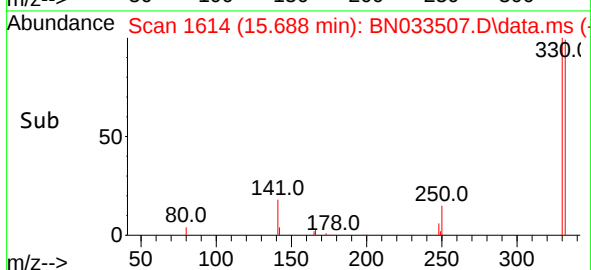
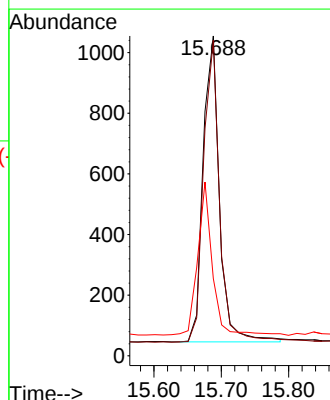
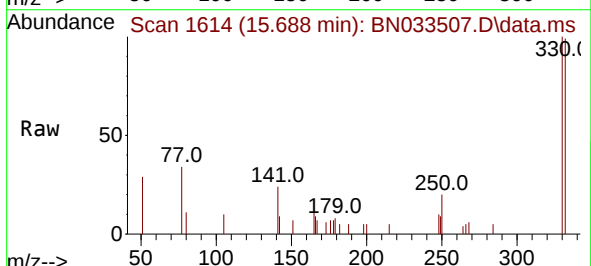
Tgt Ion:330 Resp: 1710

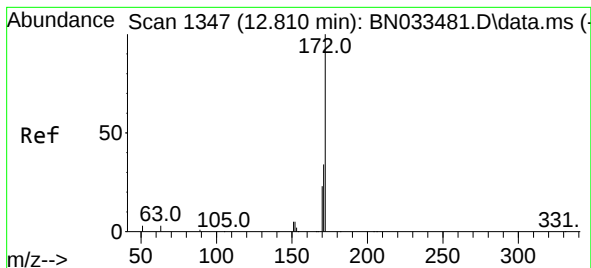
Ion Ratio Lower Upper

330 100

332 96.8 77.5 116.3

141 43.9 33.9 50.9





#15

2-Fluorobiphenyl

Concen: 0.373 ng

RT: 12.810 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

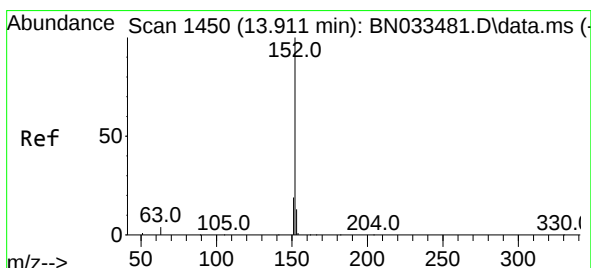
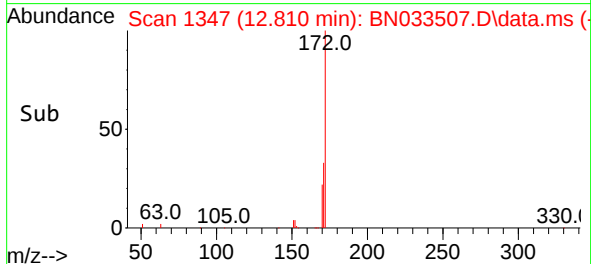
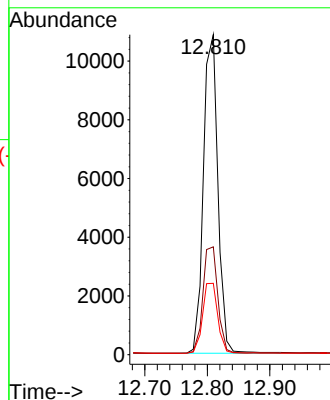
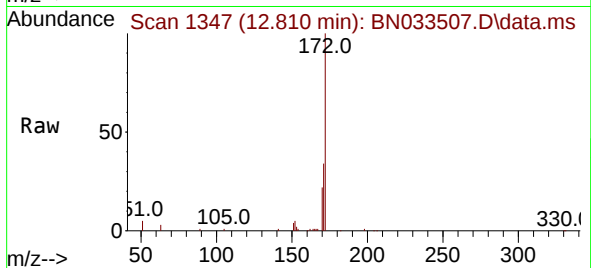
Tgt Ion:172 Resp: 17512

Ion Ratio Lower Upper

172 100

171 33.7 27.7 41.5

170 22.3 18.3 27.5



#16

Acenaphthylene

Concen: 0.337 ng

RT: 13.900 min Scan# 1449

Delta R.T. -0.011 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

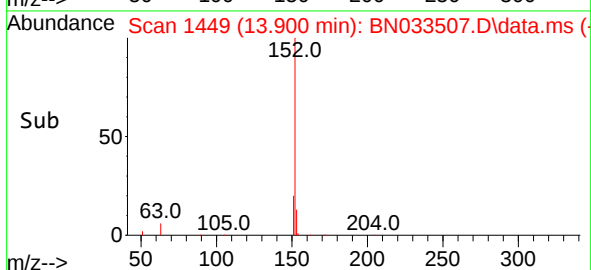
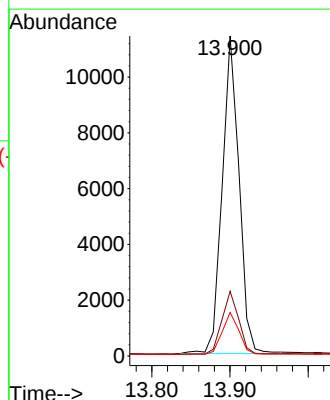
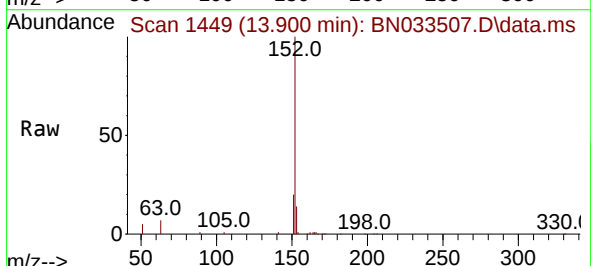
Tgt Ion:152 Resp: 17010

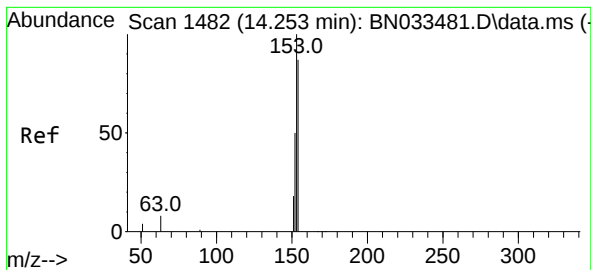
Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 13.3 10.3 15.5





#17

Acenaphthene

Concen: 0.354 ng

RT: 14.253 min Scan# 1482

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

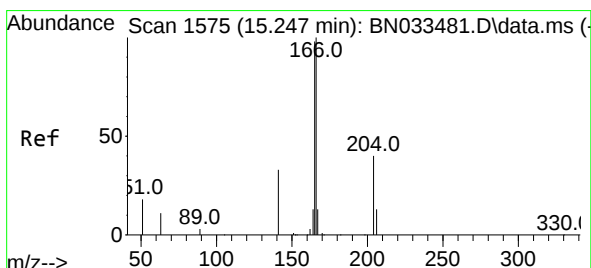
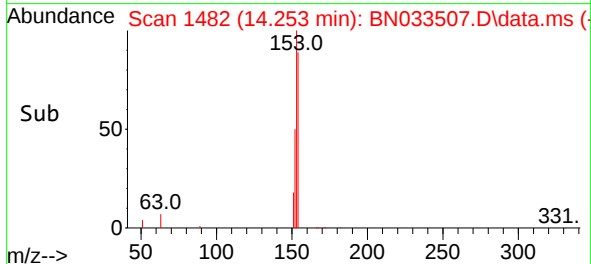
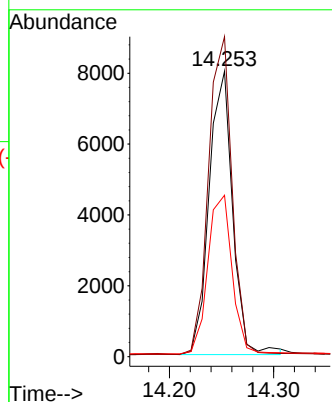
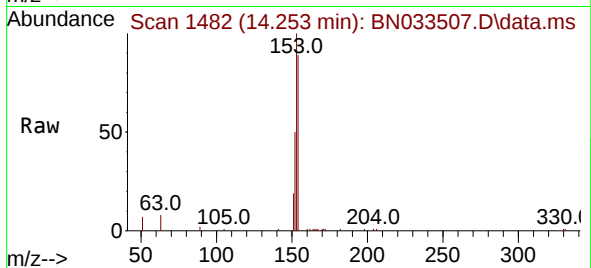
Tgt Ion:154 Resp: 12556

Ion Ratio Lower Upper

154 100

153 112.1 89.0 133.6

152 57.7 45.2 67.8



#18

Fluorene

Concen: 0.348 ng

RT: 15.247 min Scan# 1575

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

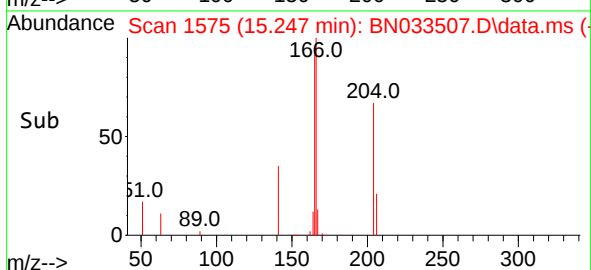
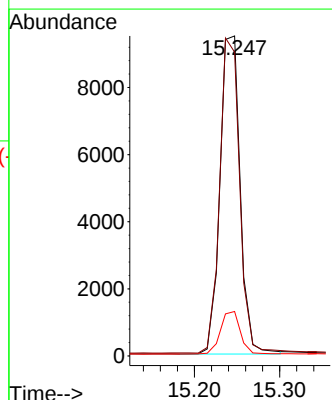
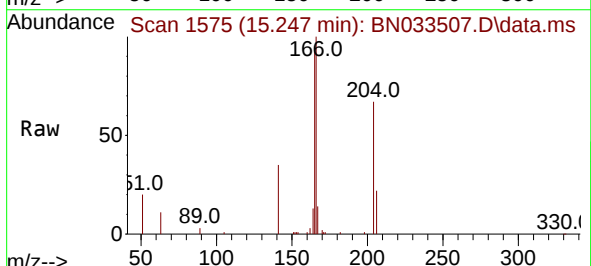
Tgt Ion:166 Resp: 15578

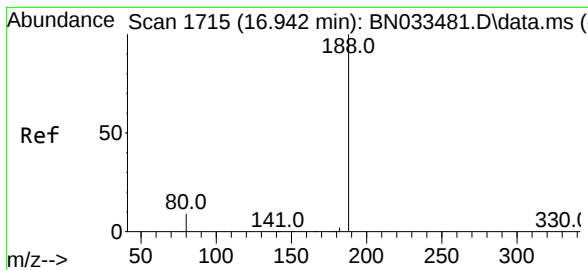
Ion Ratio Lower Upper

166 100

165 97.2 78.2 117.4

167 13.2 10.6 16.0

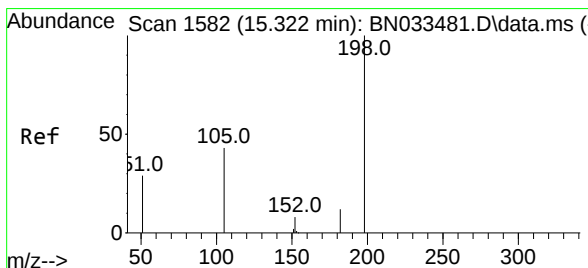
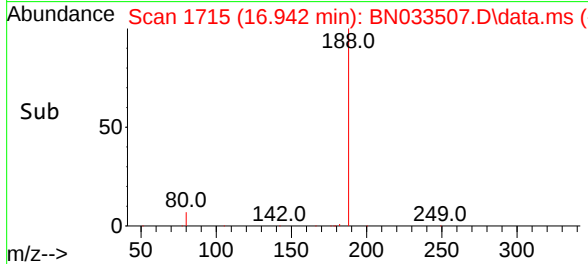
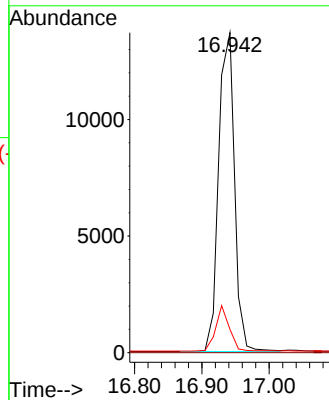
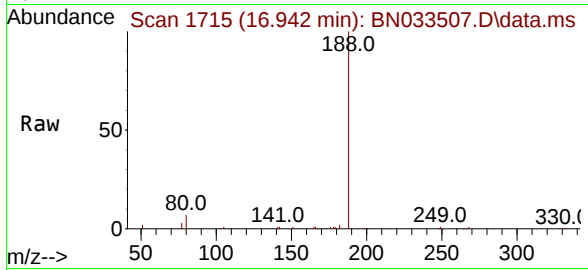




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

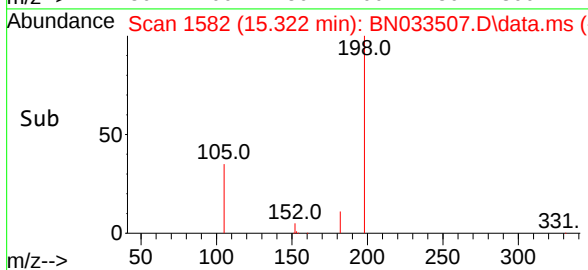
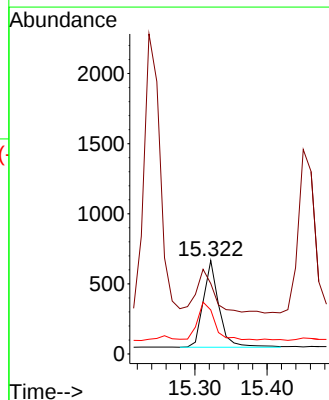
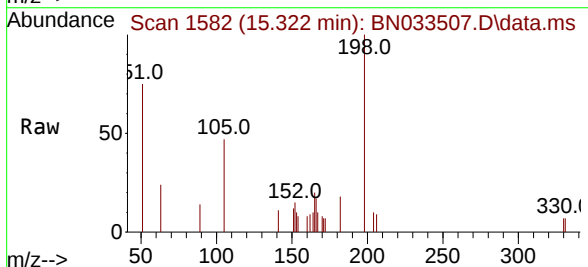
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

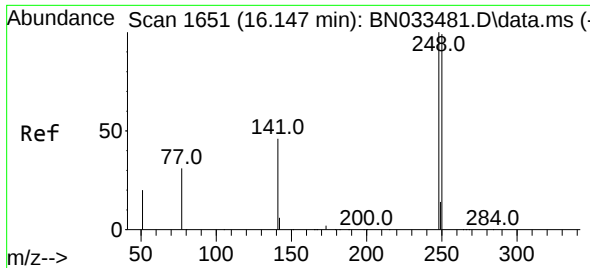
Tgt Ion:188 Resp: 22430
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 7.8 11.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.268 ng
RT: 15.322 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:198 Resp: 938
Ion Ratio Lower Upper
198 100
51 75.3 65.1 97.7
105 47.1 44.8 67.2

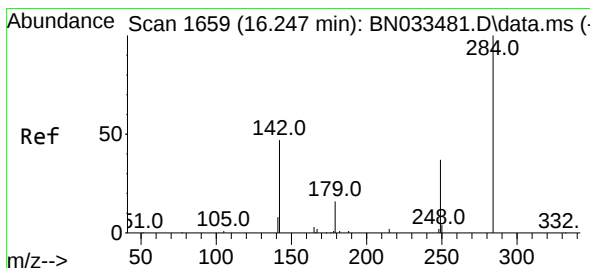
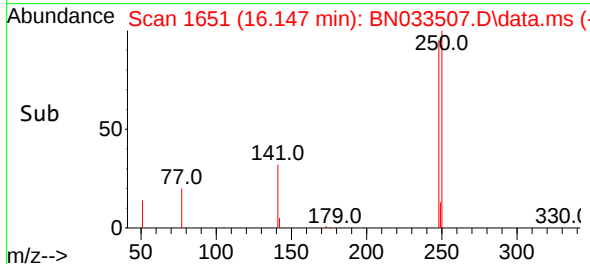
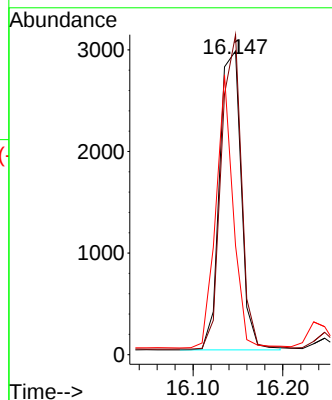
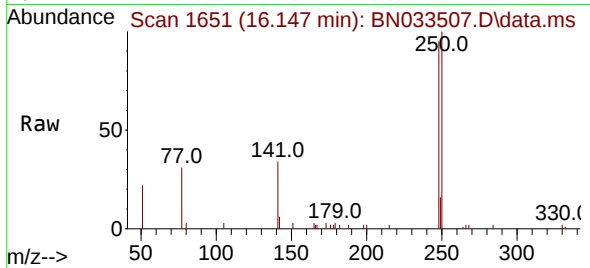




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

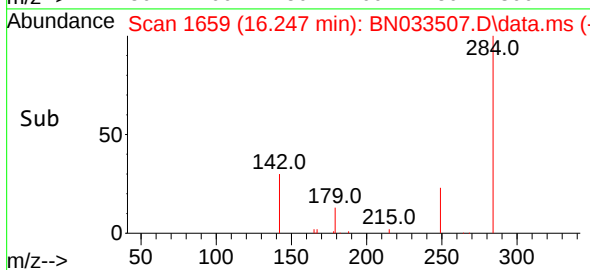
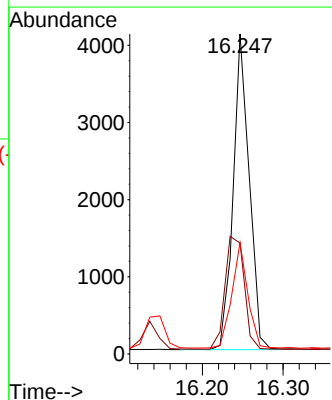
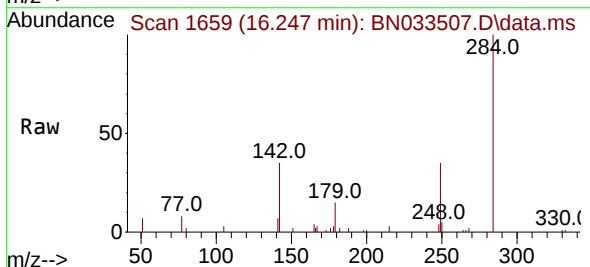
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

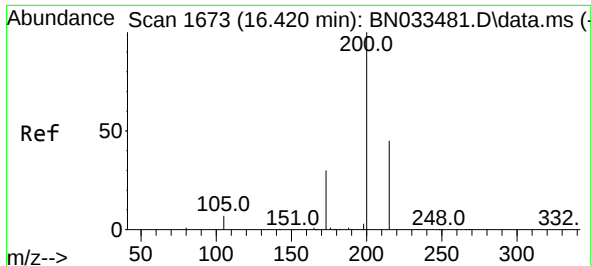
Tgt Ion:248 Resp: 4939
Ion Ratio Lower Upper
248 100
250 105.4 79.2 118.8
141 35.9 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:284 Resp: 5658
Ion Ratio Lower Upper
284 100
142 42.8 31.8 47.6
249 32.9 26.0 39.0

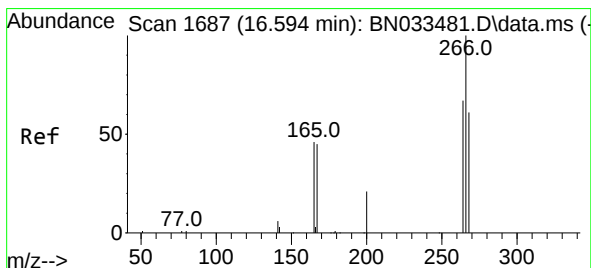
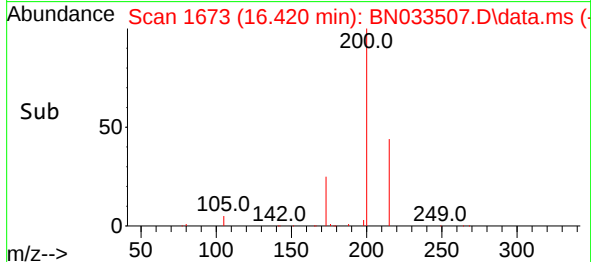
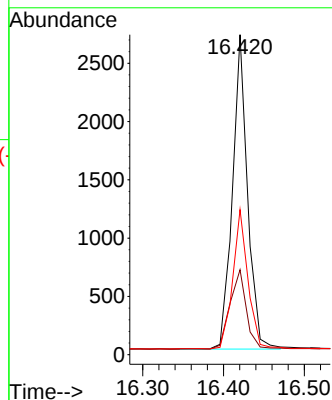
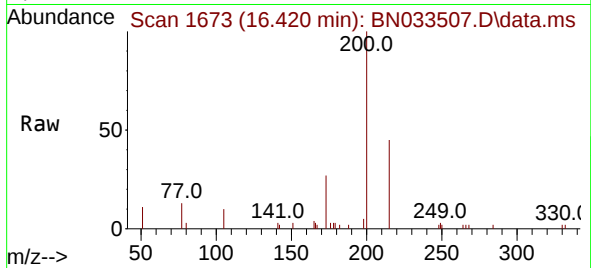




#23
Atrazine
Concen: 0.321 ng
RT: 16.420 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

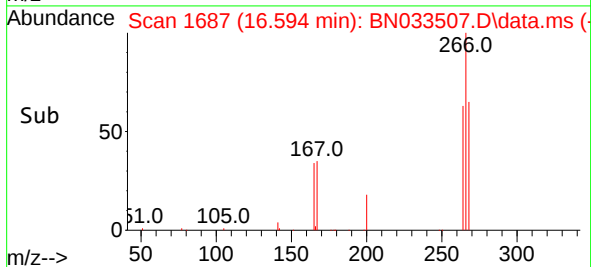
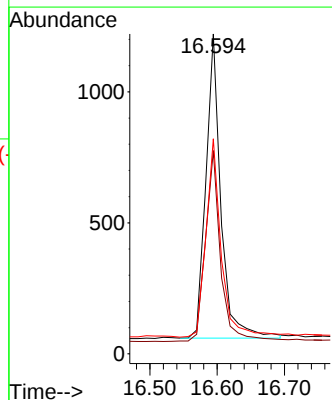
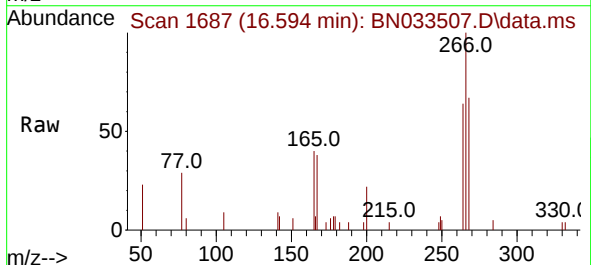
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

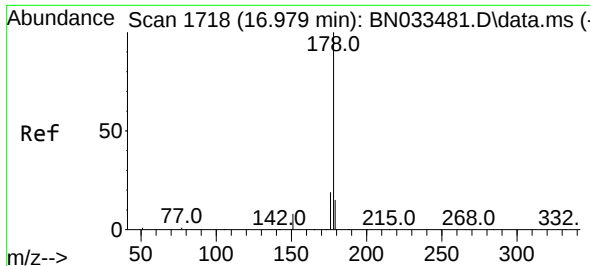
Tgt Ion:200 Resp: 3487
Ion Ratio Lower Upper
200 100
173 26.6 25.3 37.9
215 45.4 36.6 54.8



#24
Pentachlorophenol
Concen: 0.276 ng
RT: 16.594 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:266 Resp: 1796
Ion Ratio Lower Upper
266 100
264 63.4 51.9 77.9
268 66.6 51.0 76.4

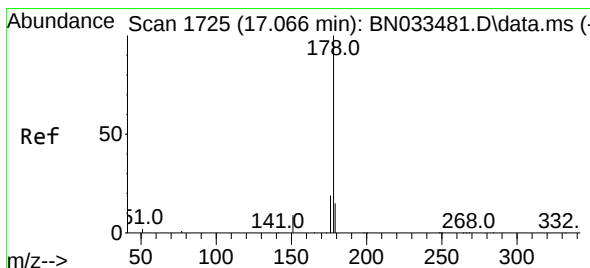
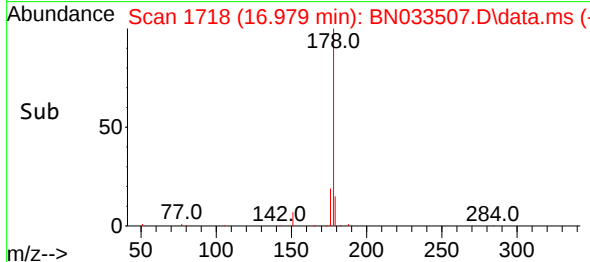
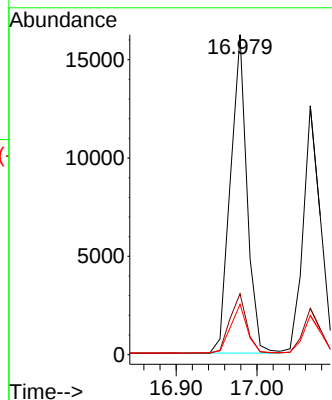
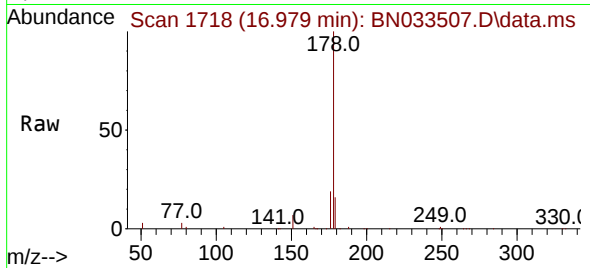




#25
Phenanthrene
Concen: 0.370 ng
RT: 16.979 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

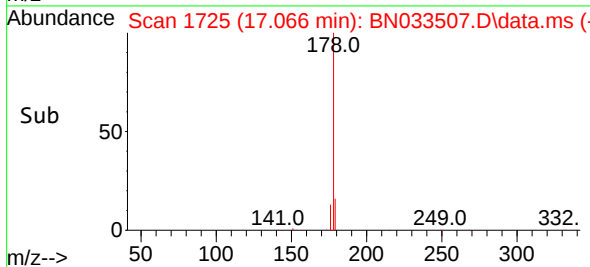
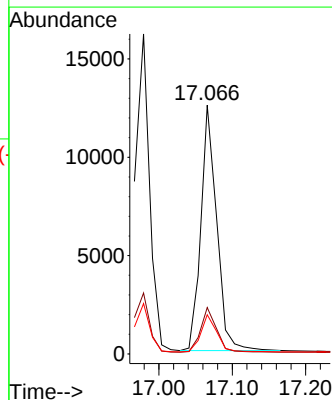
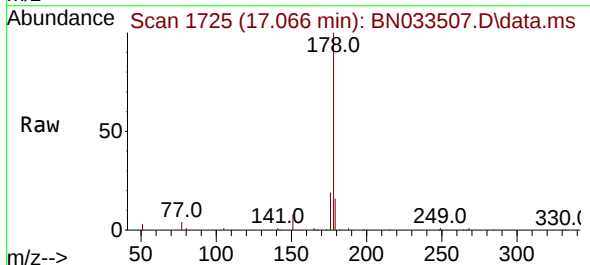
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

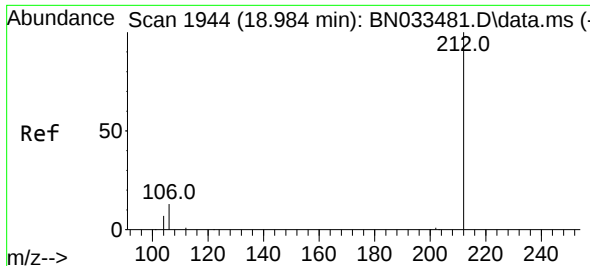
Tgt Ion:178 Resp: 23089
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.338 ng
RT: 17.066 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:178 Resp: 18686
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.5 12.4 18.6

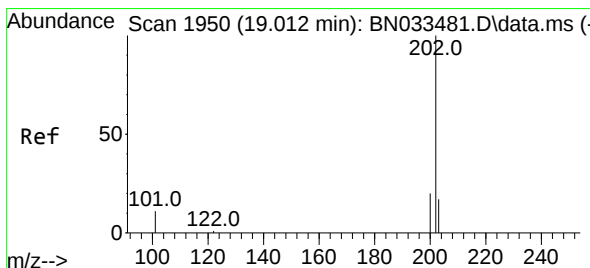
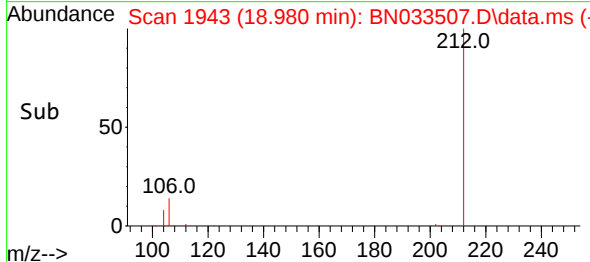
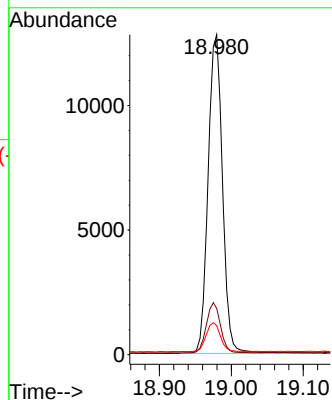
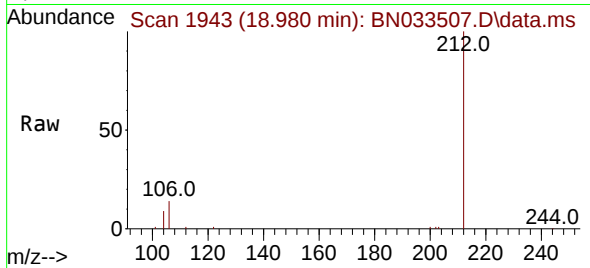




#27
Fluoranthene-d10
Concen: 0.328 ng
RT: 18.980 min Scan# 1943
Delta R.T. -0.005 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

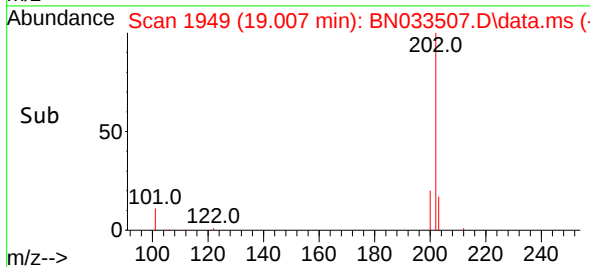
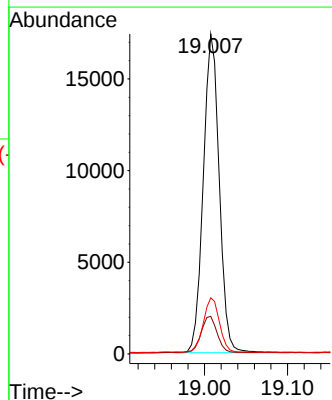
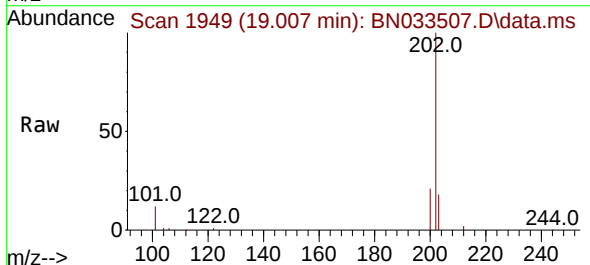
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

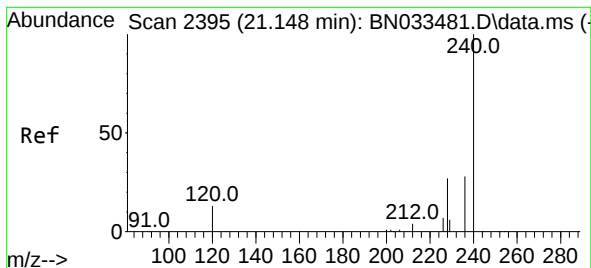
Tgt Ion:212 Resp: 17678
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 9.2 7.0 10.4



#28
Fluoranthene
Concen: 0.337 ng
RT: 19.007 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:202 Resp: 23238
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

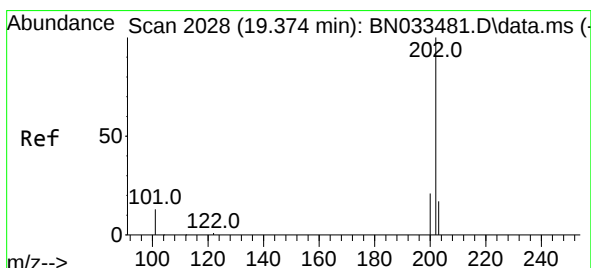
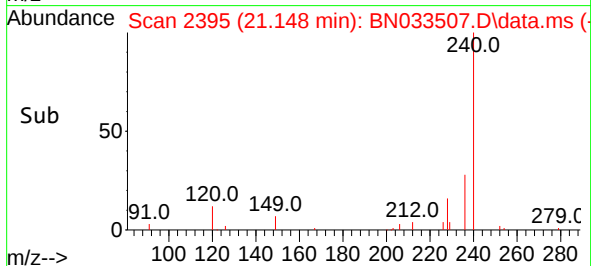
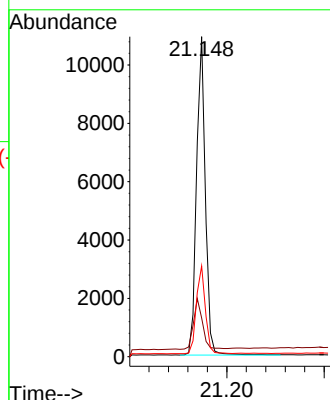
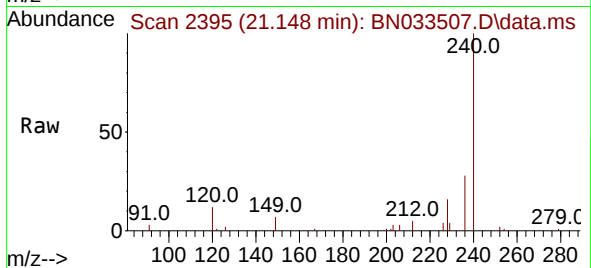
Tgt Ion:240 Resp: 13701

Ion Ratio Lower Upper

240 100

120 12.1 12.4 18.6#

236 28.4 23.0 34.6



#30

Pyrene

Concen: 0.378 ng

RT: 19.370 min Scan# 2027

Delta R.T. -0.005 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

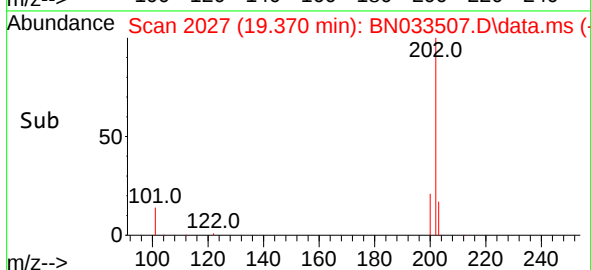
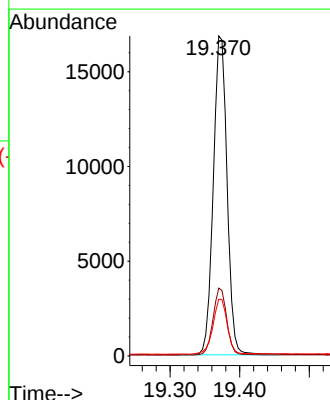
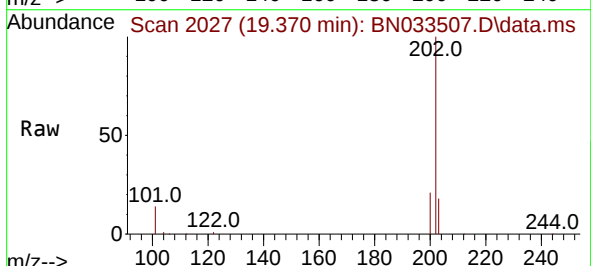
Tgt Ion:202 Resp: 23136

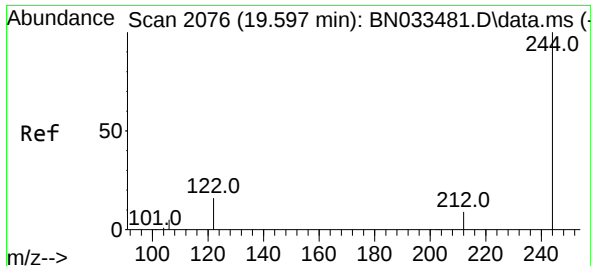
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 17.8 14.2 21.4

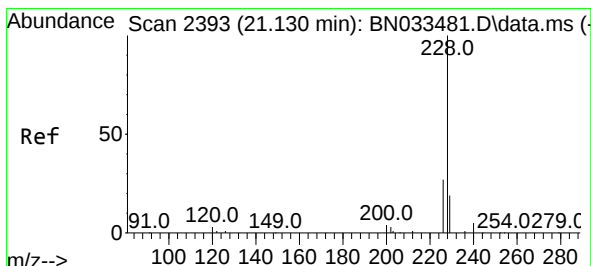
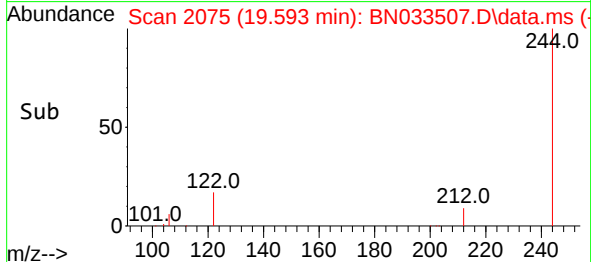
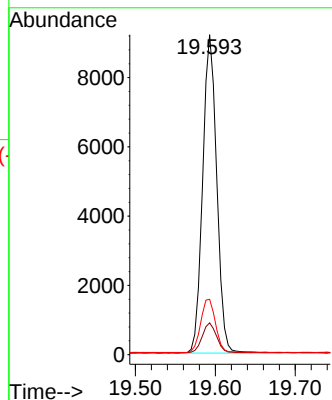
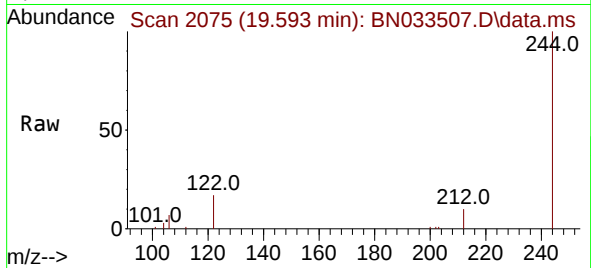




#31
 Terphenyl-d14
 Concen: 0.362 ng
 RT: 19.593 min Scan# 2075
 Delta R.T. -0.005 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

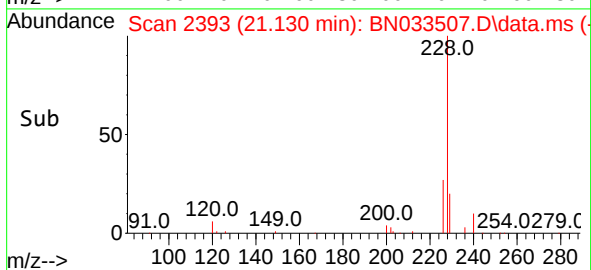
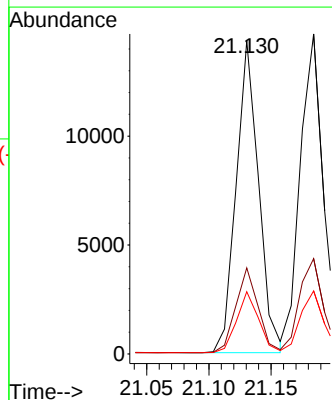
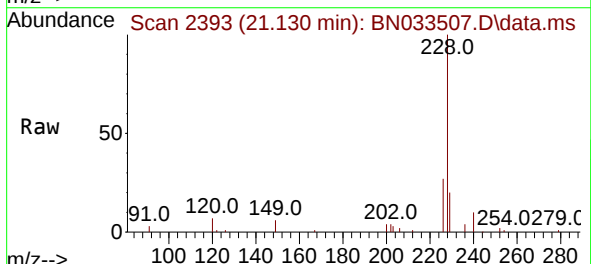
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

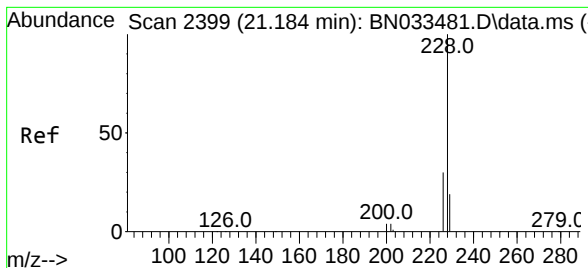
Tgt Ion:244 Resp: 11258
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.8 11.6
 122 17.3 13.3 19.9



#32
 Benzo(a)anthracene
 Concen: 0.361 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. 0.000 min
 Lab File: BN033507.D
 Acq: 20 Aug 2024 15:51

Tgt Ion:228 Resp: 17904
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.8 32.6
 229 19.8 15.8 23.6





#33

Chrysene

Concen: 0.378 ng

RT: 21.184 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

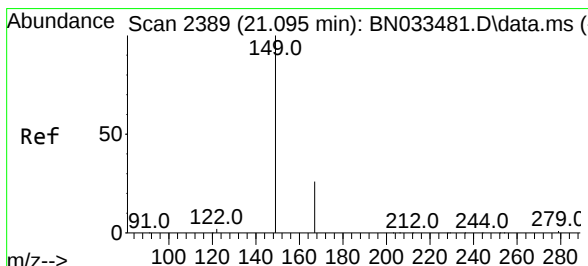
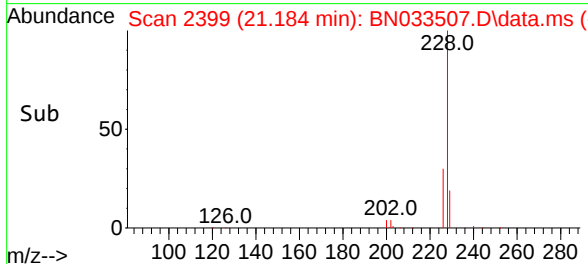
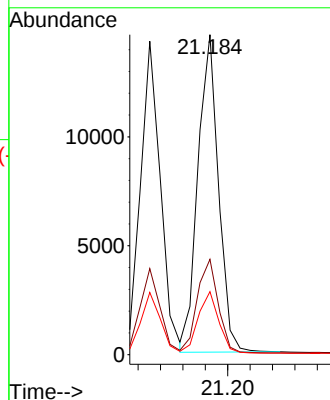
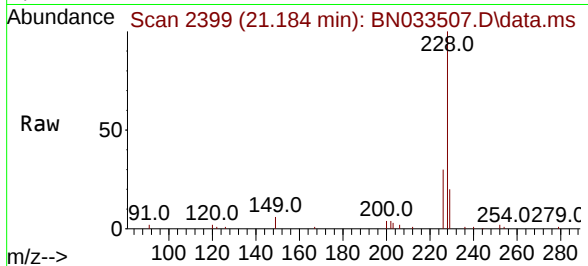
Tgt Ion:228 Resp: 18620

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.297 ng

RT: 21.095 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

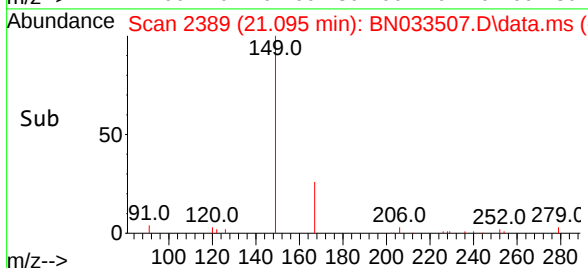
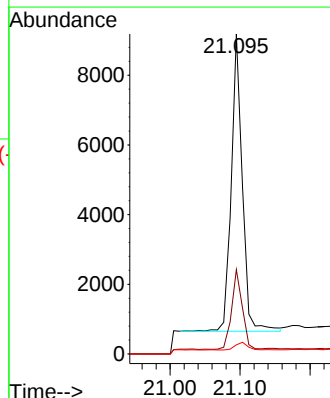
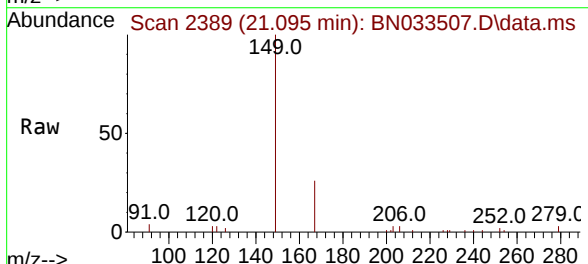
Tgt Ion:149 Resp: 9328

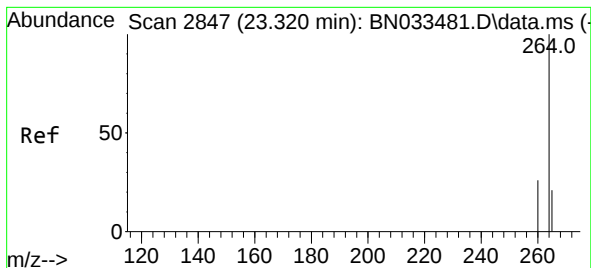
Ion Ratio Lower Upper

149 100

167 25.7 21.5 32.3

279 3.0 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.317 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

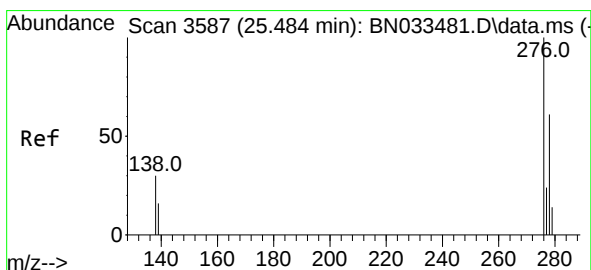
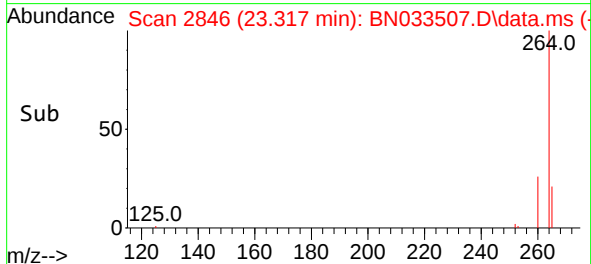
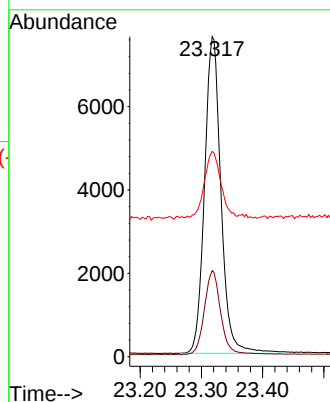
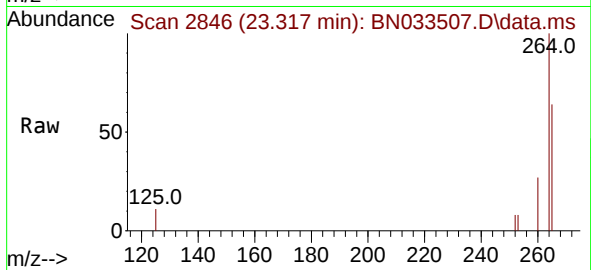
Tgt Ion:264 Resp: 14151

Ion Ratio Lower Upper

264 100

260 26.9 20.8 31.2

265 64.2 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.381 ng

RT: 25.475 min Scan# 3584

Delta R.T. -0.009 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

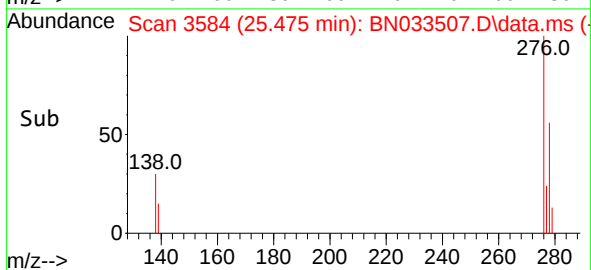
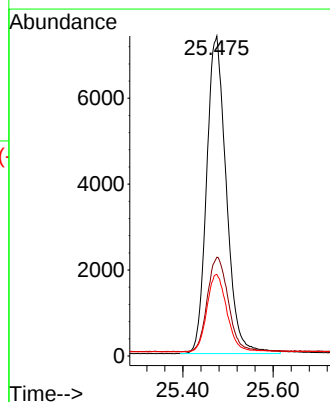
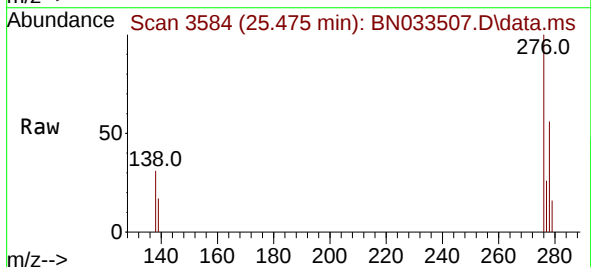
Tgt Ion:276 Resp: 22396

Ion Ratio Lower Upper

276 100

138 31.7 24.4 36.6

277 24.7 19.8 29.6

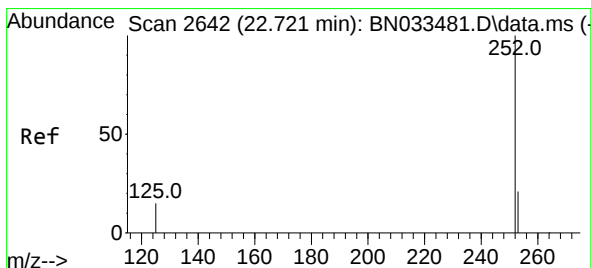
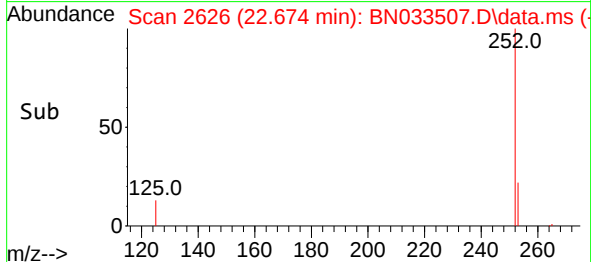
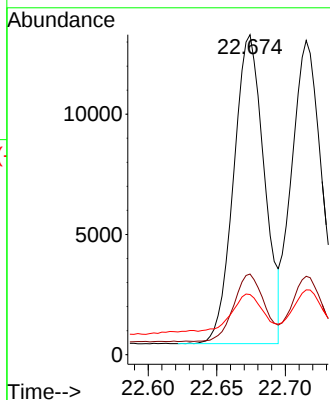
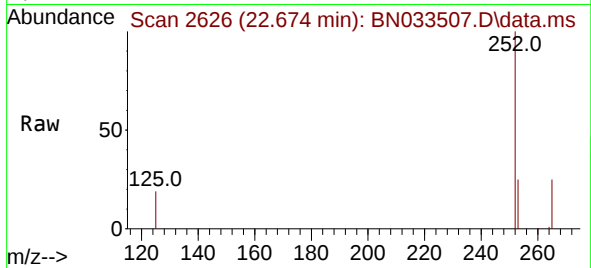




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.674 min Scan# 2627
Delta R.T. -0.003 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

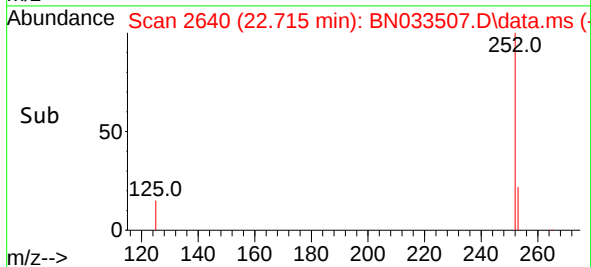
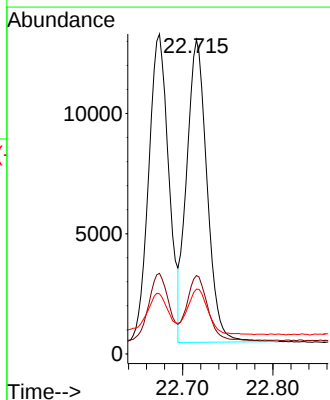
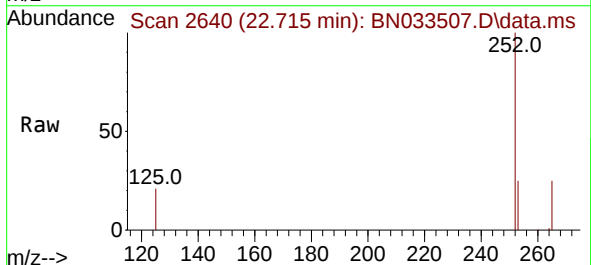
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

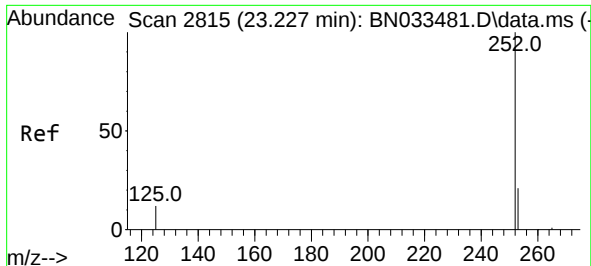
Tgt Ion:252 Resp: 19952
Ion Ratio Lower Upper
252 100
253 25.2 19.8 29.8
125 18.8 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 22.715 min Scan# 2640
Delta R.T. -0.006 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Tgt Ion:252 Resp: 19638
Ion Ratio Lower Upper
252 100
253 25.0 19.8 29.8
125 20.6 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.345 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

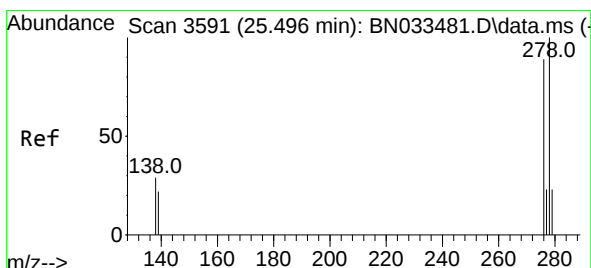
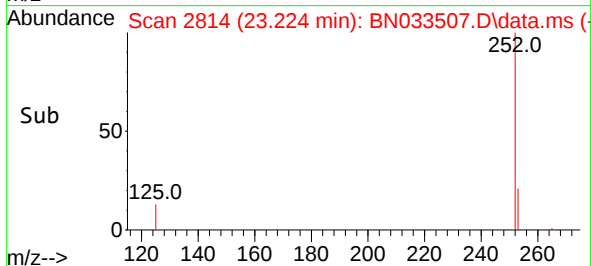
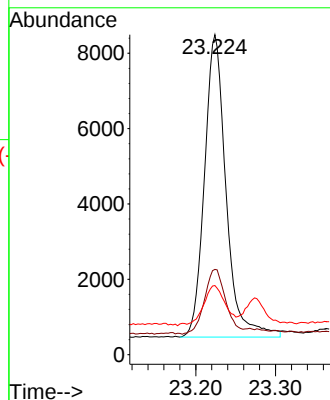
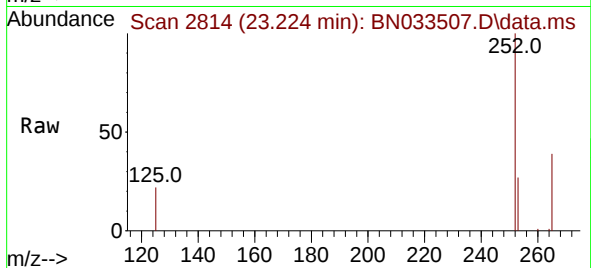
Tgt Ion:252 Resp: 15088

Ion Ratio Lower Upper

252 100

253 26.6 21.5 32.3

125 21.6 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.380 ng

RT: 25.493 min Scan# 3590

Delta R.T. -0.003 min

Lab File: BN033507.D

Acq: 20 Aug 2024 15:51

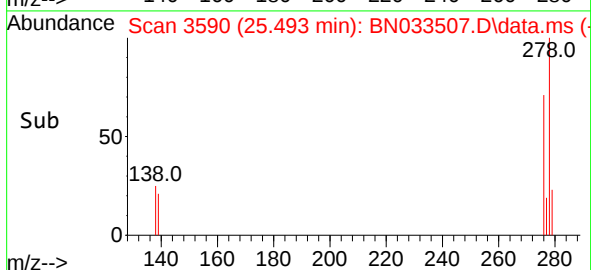
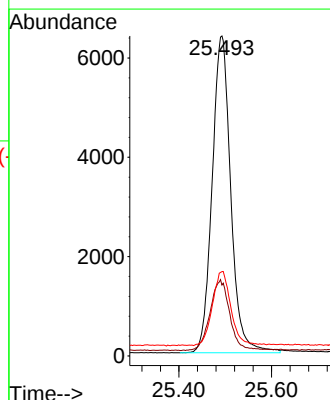
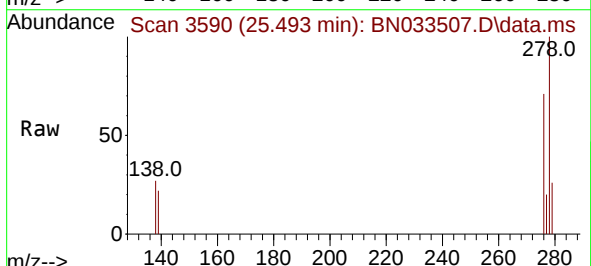
Tgt Ion:278 Resp: 17860

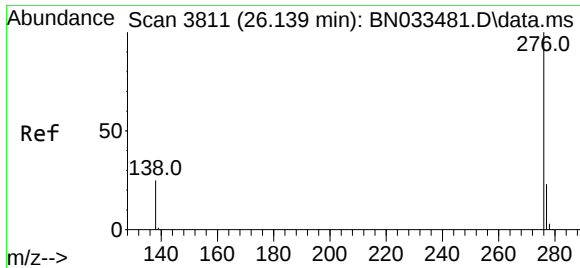
Ion Ratio Lower Upper

278 100

139 22.2 19.1 28.7

279 26.4 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 26.124 min Scan# 3806
Delta R.T. -0.015 min
Lab File: BN033507.D
Acq: 20 Aug 2024 15:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	18653
Ion Ratio	Lower	Upper	
276	100		
277	25.3	19.7	29.5
138	27.8	21.8	32.6

