

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081024\
 Data File : BN033335.D
 Acq On : 10 Aug 2024 14:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Aug 12 01:01:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 12 00:59:25 2024
 Response via : Initial Calibration

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

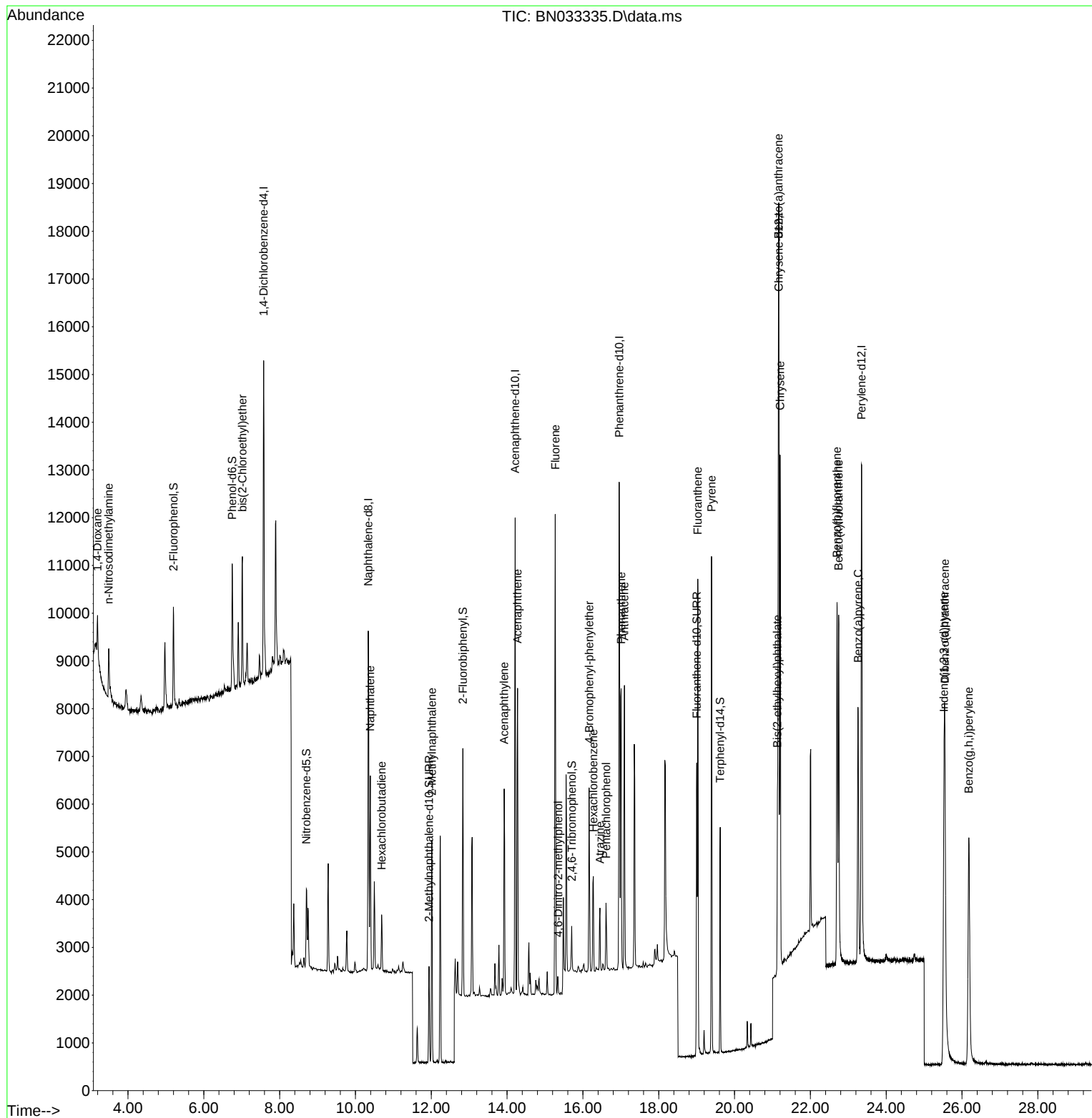
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.580	152	3251	0.400	ng	0.00
7) Naphthalene-d8	10.338	136	9138	0.400	ng	0.00
13) Acenaphthene-d10	14.212	164	5282	0.400	ng	0.00
19) Phenanthrene-d10	16.958	188	12691	0.400	ng	0.00
29) Chrysene-d12	21.166	240	11524	0.400	ng	0.00
35) Perylene-d12	23.349	264	13553	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.204	112	1846	0.216	ng	0.00
5) Phenol-d6	6.749	99	2374	0.203	ng	0.00
8) Nitrobenzene-d5	8.704	82	1357	0.243	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	2682	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.705	330	521	0.244	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	4214	0.212	ng	0.00
27) Fluoranthene-d10	19.002	212	6478	0.186	ng	0.00
31) Terphenyl-d14	19.620	244	4203	0.211	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.196	88	779	0.216	ng	93
3) n-Nitrosodimethylamine	3.492	42	871	0.190	ng	# 96
6) bis(2-Chloroethyl)ether	7.017	93	1926	0.193	ng	100
9) Naphthalene	10.391	128	4942	0.193	ng	95
10) Hexachlorobutadiene	10.690	225	941	0.200	ng	# 100
12) 2-Methylnaphthalene	12.015	142	3227	0.183	ng	96
16) Acenaphthylene	13.924	152	4520	0.175	ng	99
17) Acenaphthene	14.277	154	3233	0.198	ng	99
18) Fluorene	15.271	166	4116	0.188	ng	99
20) 4,6-Dinitro-2-methylph...	15.346	198	266	0.293	ng	# 1
21) 4-Bromophenyl-phenylether	16.164	248	1434	0.186	ng	99
22) Hexachlorobenzene	16.276	284	1668	0.206	ng	100
23) Atrazine	16.449	200	1085	0.171	ng	93
24) Pentachlorophenol	16.611	266	654	0.231	ng	98
25) Phenanthrene	17.008	178	6950	0.189	ng	98
26) Anthracene	17.095	178	5950	0.167	ng	99
28) Fluoranthene	19.030	202	8441	0.182	ng	100
30) Pyrene	19.392	202	8840	0.195	ng	100
32) Benzo(a)anthracene	21.157	228	8163	0.182	ng	99
33) Chrysene	21.201	228	8497	0.196	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	3384	0.146	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.524	276	10976	0.185	ng	100
37) Benzo(b)fluoranthene	22.703	252	9460	0.188	ng	# 93
38) Benzo(k)fluoranthene	22.747	252	9352	0.191	ng	# 92
39) Benzo(a)pyrene	23.255	252	7833	0.175	ng	# 89
40) Dibenzo(a,h)anthracene	25.548	278	8570	0.183	ng	95
41) Benzo(g,h,i)perylene	26.179	276	10072	0.198	ng	96

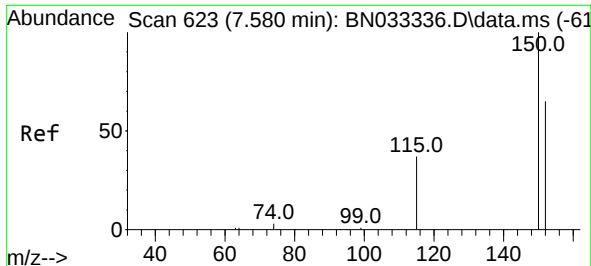
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081024\
Data File : BN033335.D
Acq On : 10 Aug 2024 14:16
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

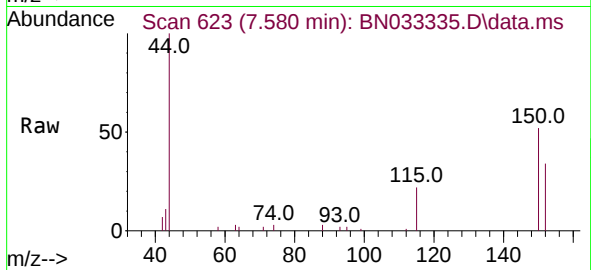
Quant Time: Aug 12 01:01:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 12 00:59:25 2024
Response via : Initial Calibration



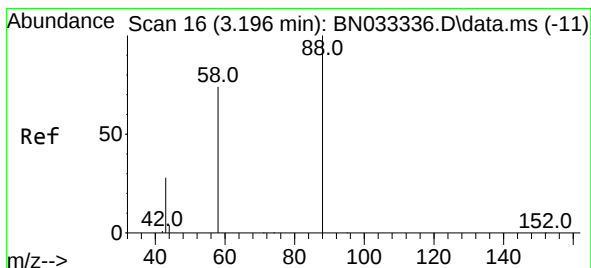
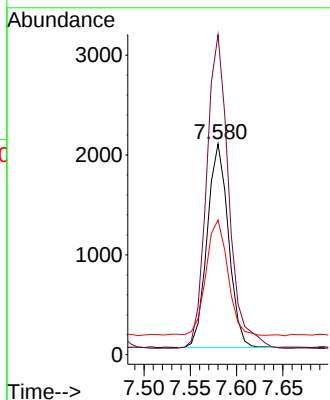
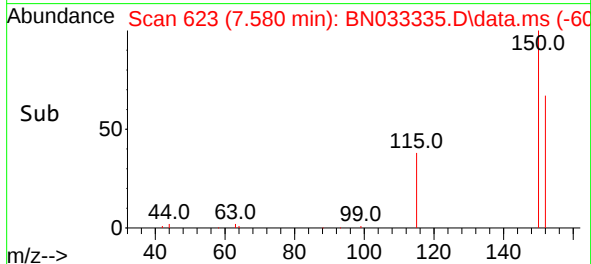


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.580 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

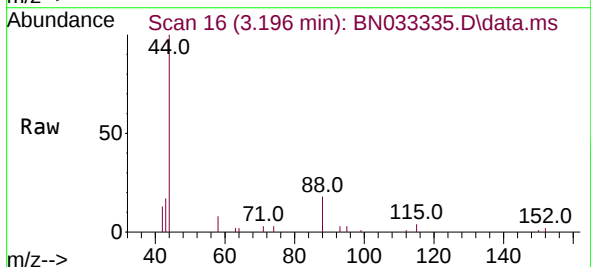
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



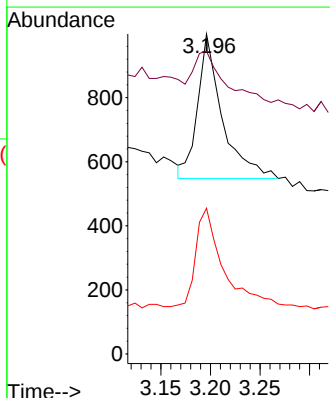
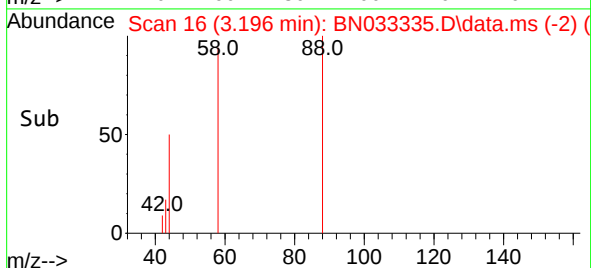
Tgt Ion:152 Resp: 3251
Ion Ratio Lower Upper
152 100
150 151.8 122.3 183.5
115 63.9 48.8 73.2

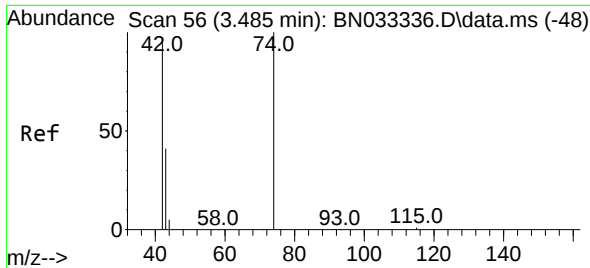


#2
1,4-Dioxane
Concen: 0.216 ng
RT: 3.196 min Scan# 16
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16



Tgt Ion: 88 Resp: 779
Ion Ratio Lower Upper
88 100
43 43.6 30.6 46.0
58 75.1 64.5 96.7

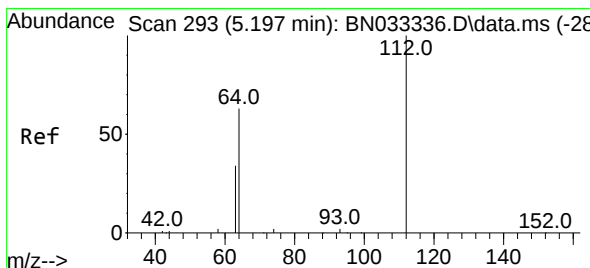
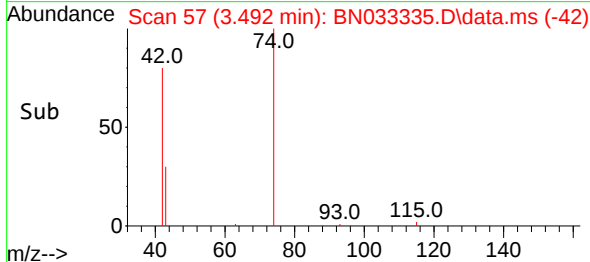
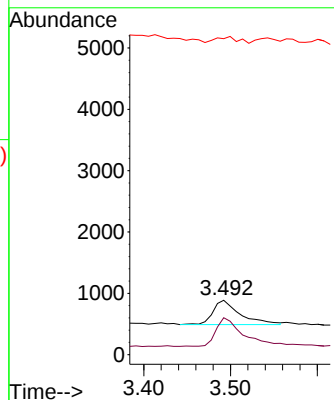
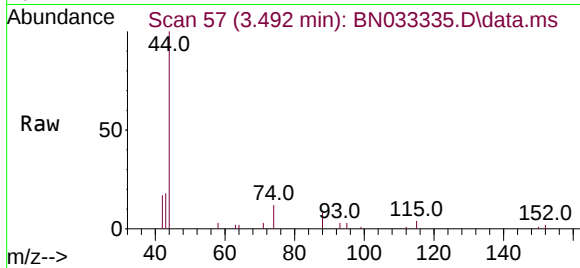




#3
 n-Nitrosodimethylamine
 Concen: 0.190 ng
 RT: 3.492 min Scan# 51
 Delta R.T. 0.007 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

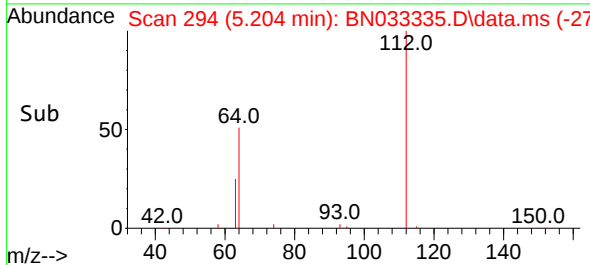
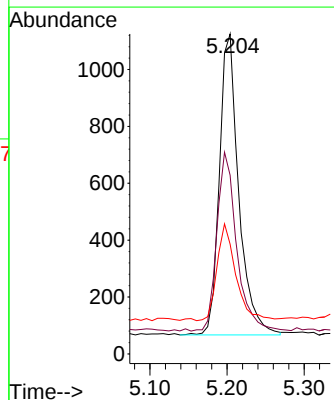
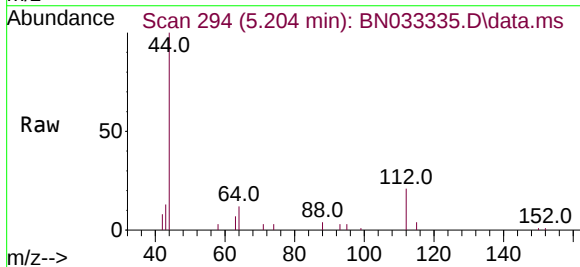
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

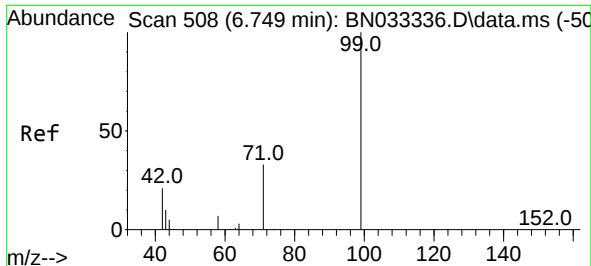
Tgt Ion: 42 Resp: 871
 Ion Ratio Lower Upper
 42 100
 74 113.3 89.0 133.6
 44 21.0 11.0 16.4#



#4
 2-Fluorophenol
 Concen: 0.216 ng
 RT: 5.204 min Scan# 294
 Delta R.T. 0.007 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

Tgt Ion: 112 Resp: 1846
 Ion Ratio Lower Upper
 112 100
 64 60.7 48.1 72.1
 63 31.1 25.4 38.2

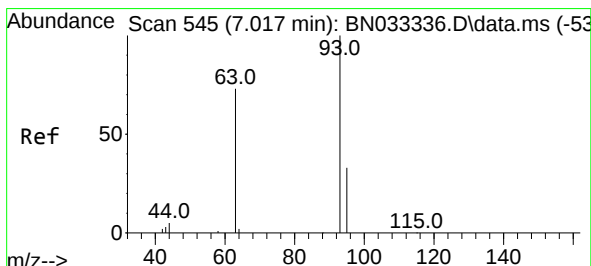
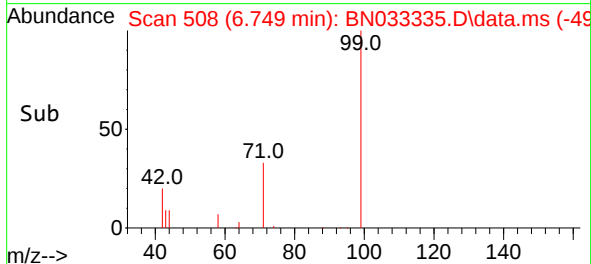
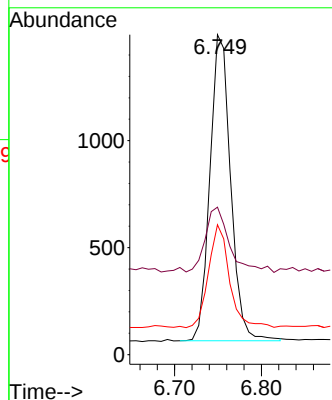
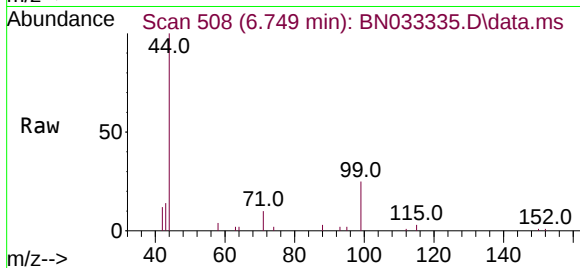




#5
Phenol-d6
Concen: 0.203 ng
RT: 6.749 min Scan# 508
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

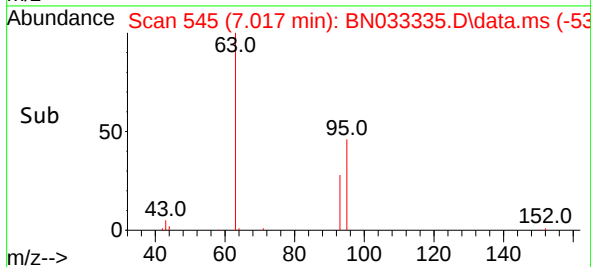
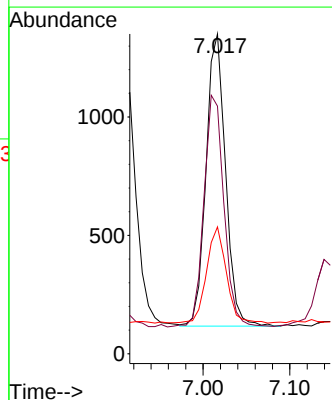
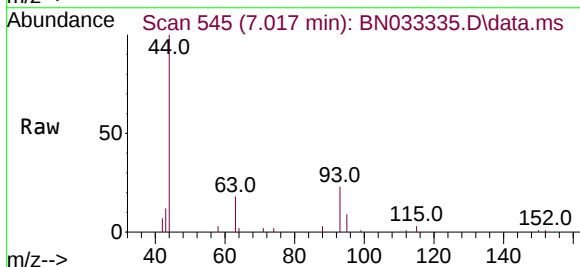
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

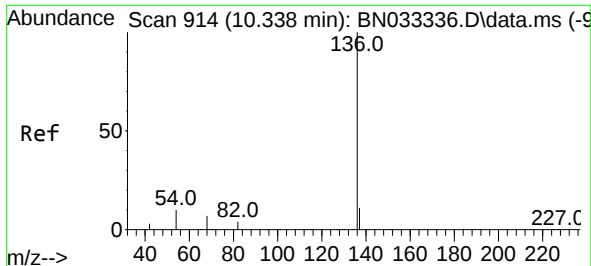
Tgt Ion: 99 Resp: 2374
Ion Ratio Lower Upper
99 100
42 25.6 18.5 27.7
71 33.6 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.193 ng
RT: 7.017 min Scan# 545
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion: 93 Resp: 1926
Ion Ratio Lower Upper
93 100
63 81.7 65.2 97.8
95 33.3 26.2 39.4

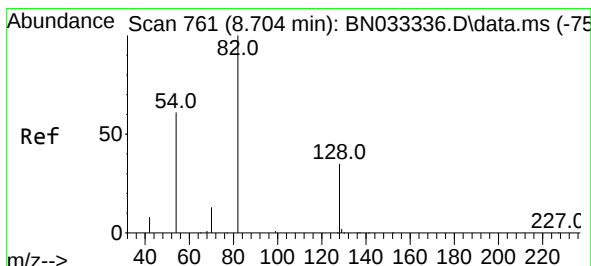
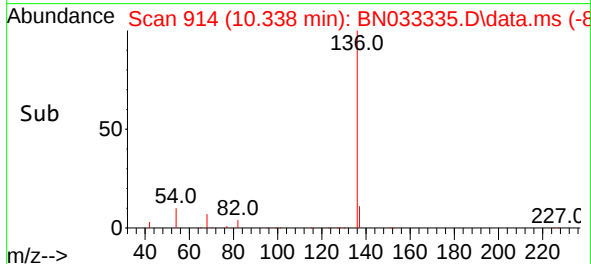
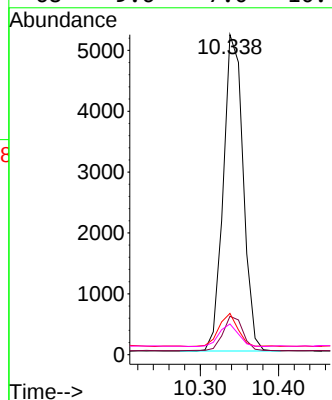
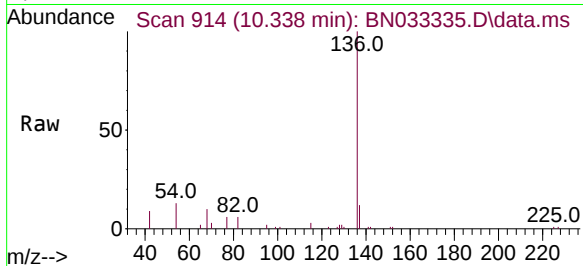




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.338 min Scan# 914
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

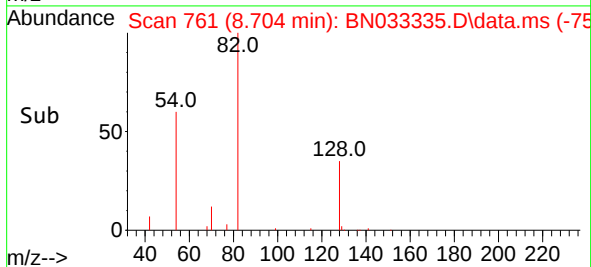
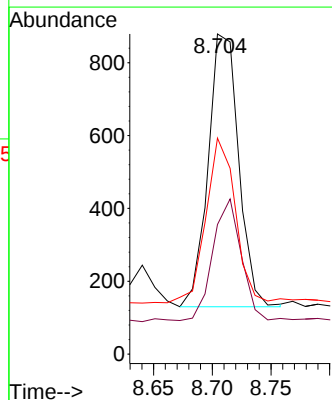
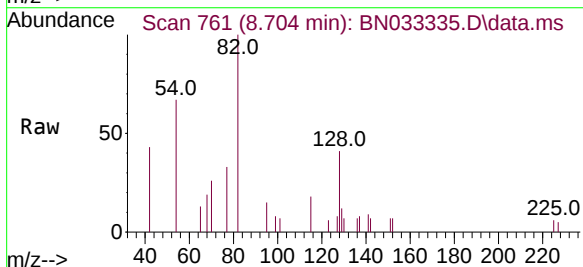
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

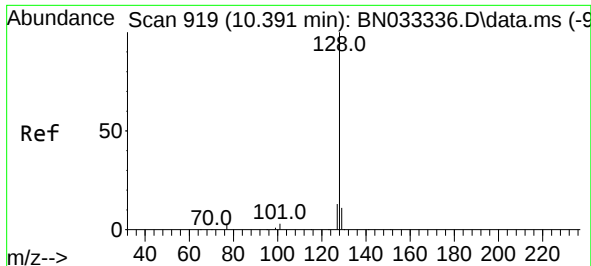
Tgt Ion:	136	Resp:	9138
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.1	13.7
54	12.9	9.4	14.0
68	9.6	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.243 ng
RT: 8.704 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:	82	Resp:	1357
Ion	Ratio	Lower	Upper
82	100		
128	40.5	29.0	43.4
54	67.5	50.2	75.4

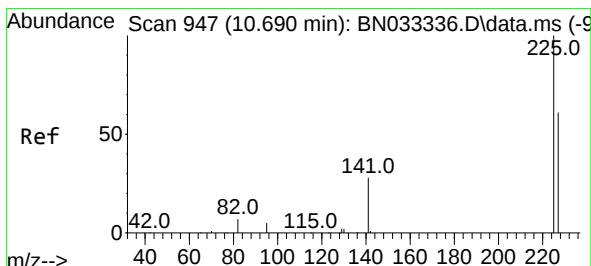
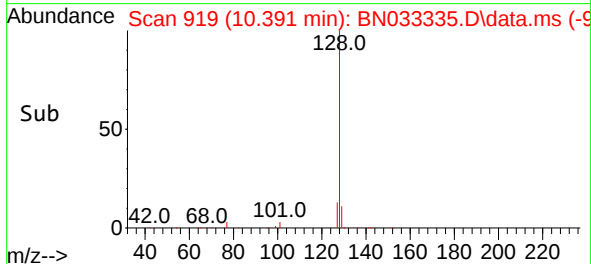
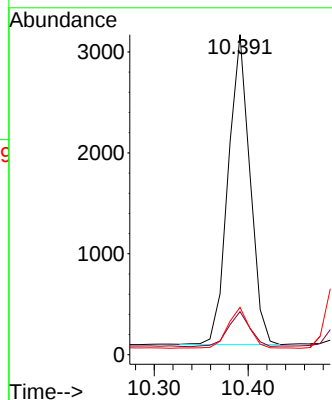
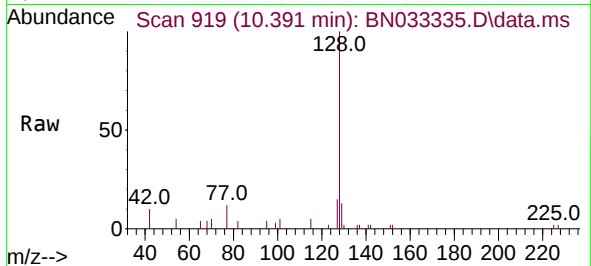




#9
Naphthalene
Concen: 0.193 ng
RT: 10.391 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

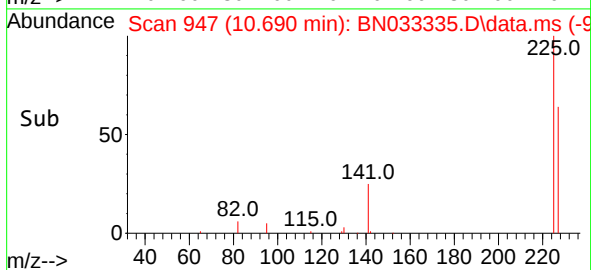
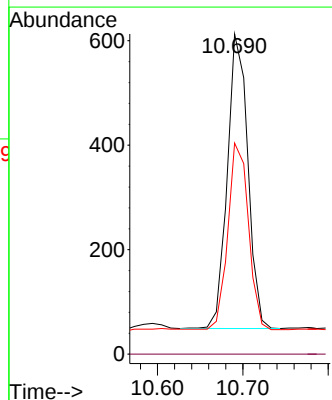
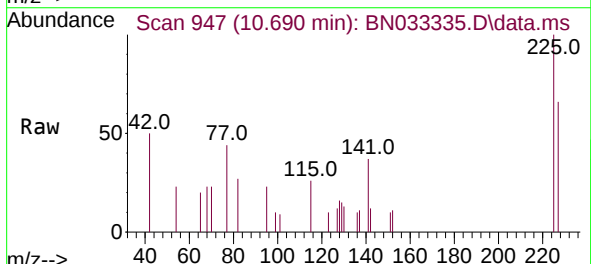
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

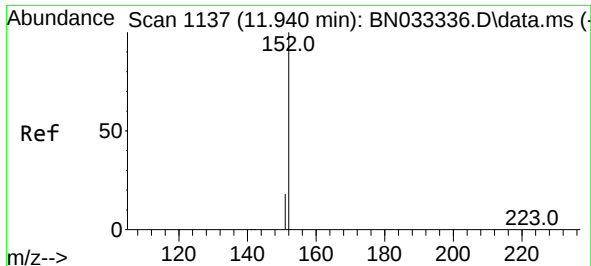
Tgt Ion:128 Resp: 4942
Ion Ratio Lower Upper
128 100
129 13.5 9.2 13.8
127 14.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.200 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:225 Resp: 941
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.8 76.2

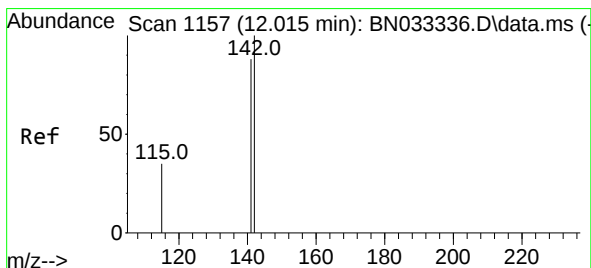
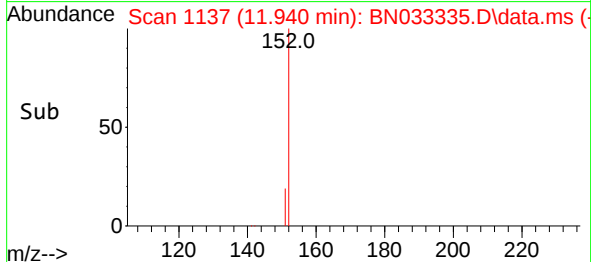
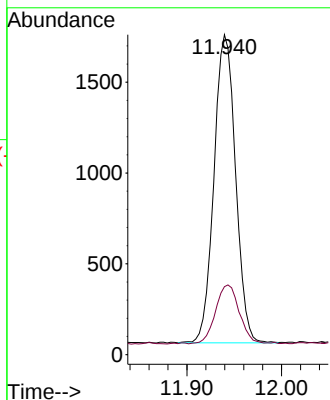
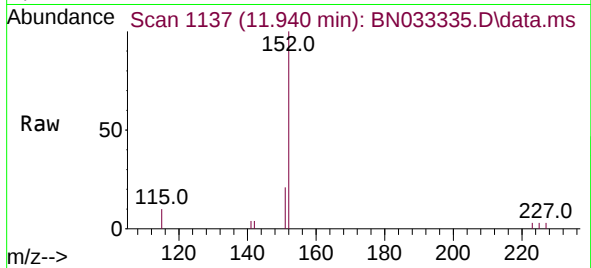




#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 11.940 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

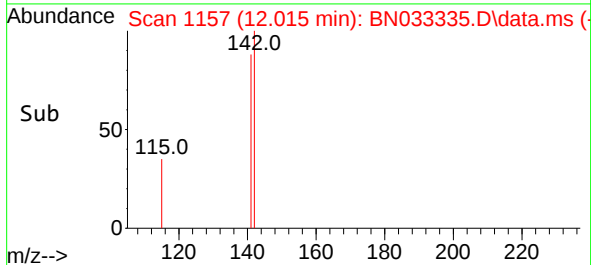
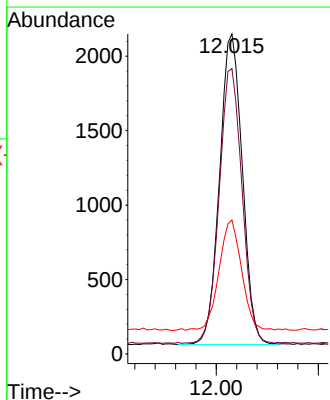
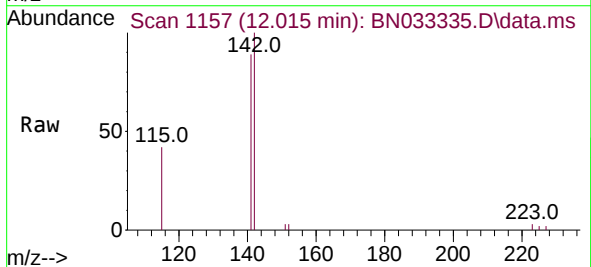
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

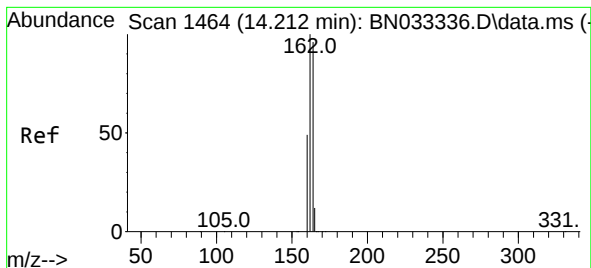
Tgt Ion:152 Resp: 2682
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 12.015 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:142 Resp: 3227
Ion Ratio Lower Upper
142 100
141 89.2 70.2 105.4
115 41.9 29.3 43.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.212 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

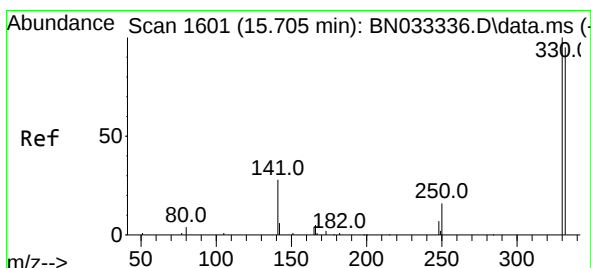
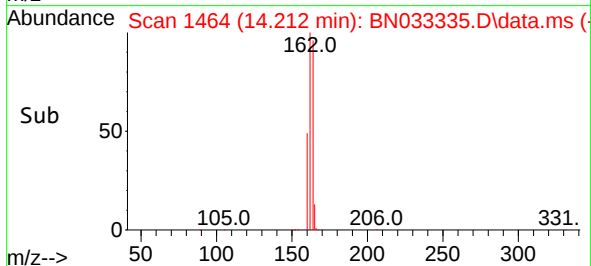
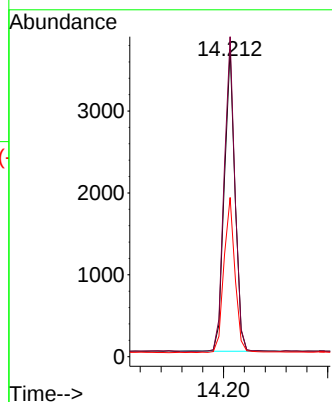
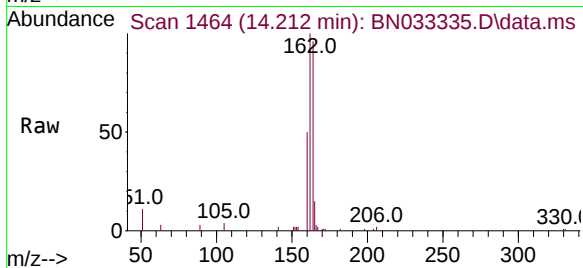
Tgt Ion:164 Resp: 5282

Ion Ratio Lower Upper

164 100

162 104.0 83.1 124.7

160 51.8 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.244 ng

RT: 15.705 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

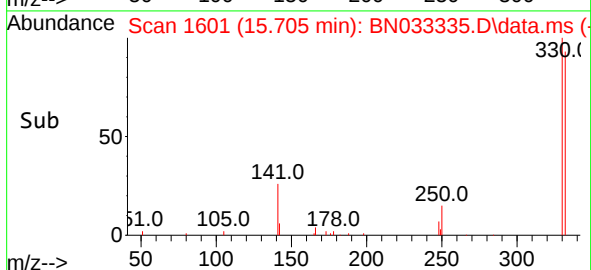
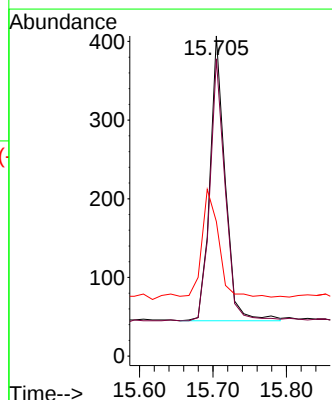
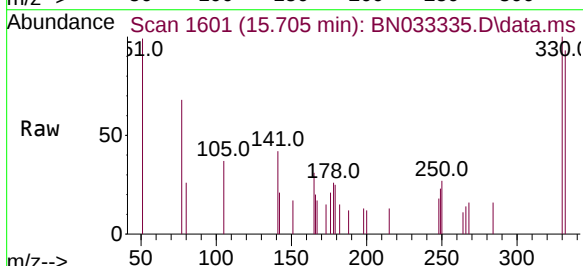
Tgt Ion:330 Resp: 521

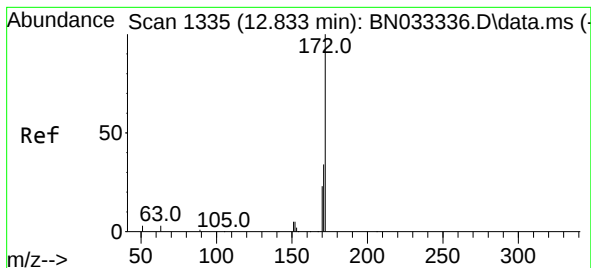
Ion Ratio Lower Upper

330 100

332 92.1 77.1 115.7

141 41.7 33.4 50.0





#15

2-Fluorobiphenyl

Concen: 0.212 ng

RT: 12.833 min Scan# 1335

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

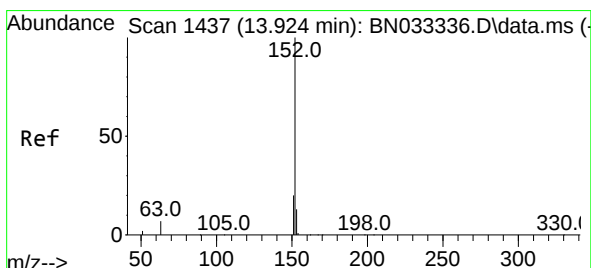
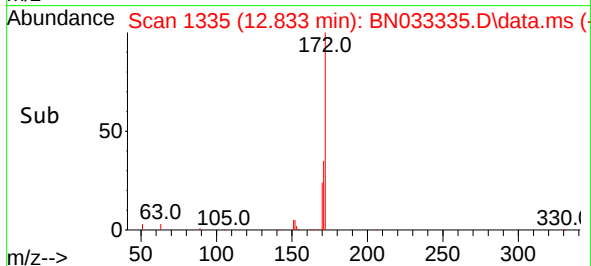
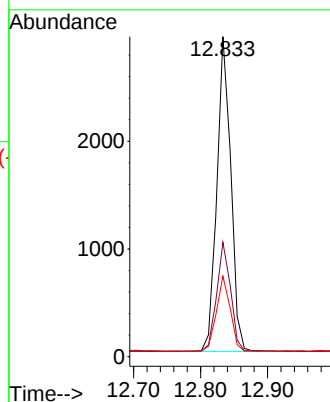
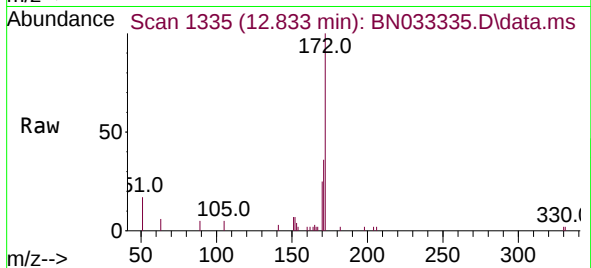
Tgt Ion:172 Resp: 4214

Ion Ratio Lower Upper

172 100

171 35.8 27.8 41.8

170 25.1 18.7 28.1



#16

Acenaphthylene

Concen: 0.175 ng

RT: 13.924 min Scan# 1437

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

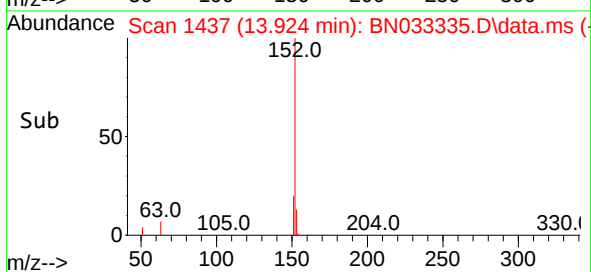
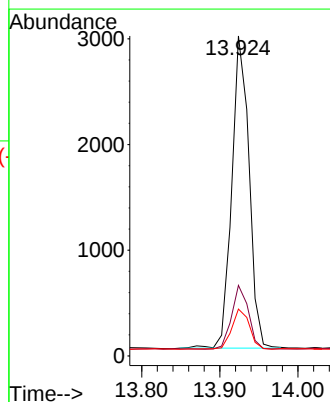
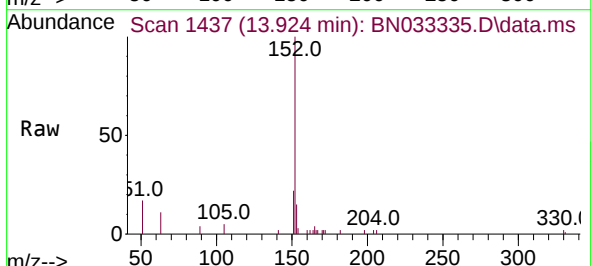
Tgt Ion:152 Resp: 4520

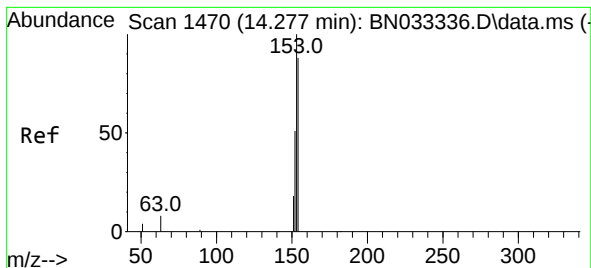
Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.2 10.4 15.6





#17

Acenaphthene

Concen: 0.198 ng

RT: 14.277 min Scan# 1470

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

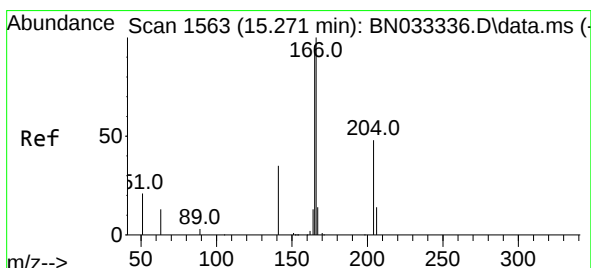
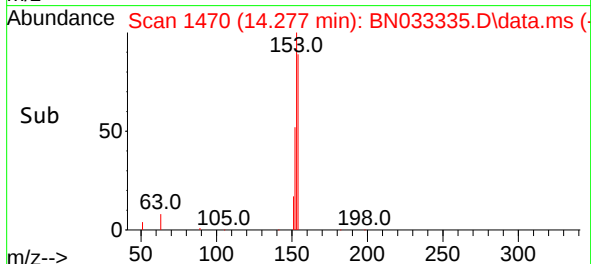
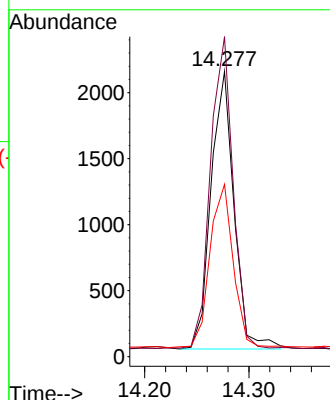
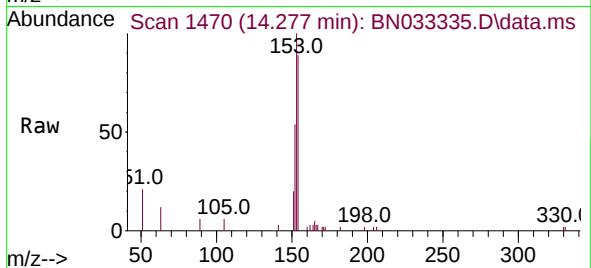
Tgt Ion:154 Resp: 3233

Ion Ratio Lower Upper

154 100

153 109.8 89.7 134.5

152 59.1 47.2 70.8



#18

Fluorene

Concen: 0.188 ng

RT: 15.271 min Scan# 1563

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

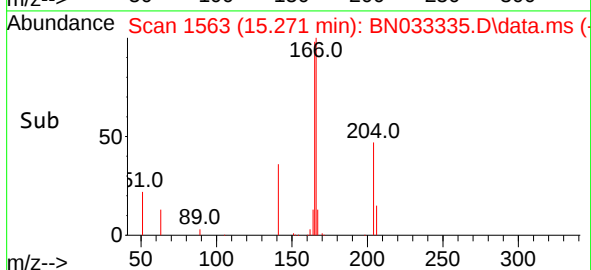
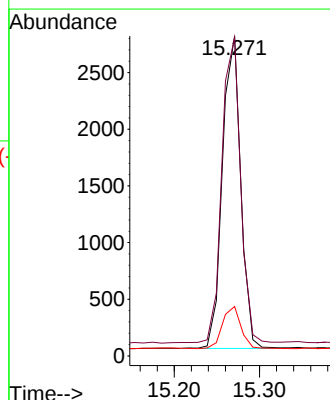
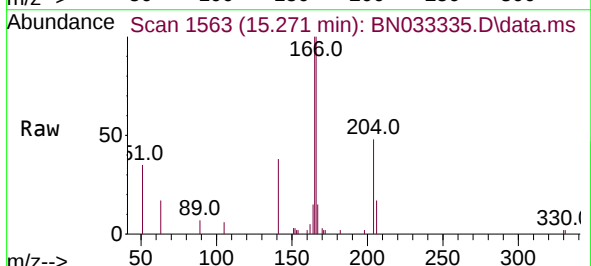
Tgt Ion:166 Resp: 4116

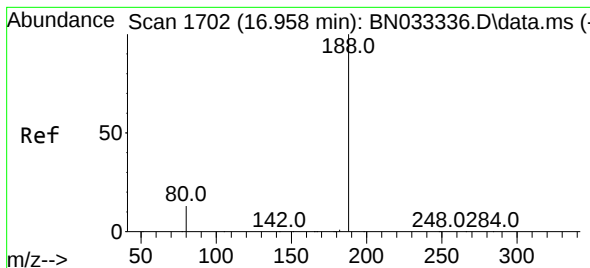
Ion Ratio Lower Upper

166 100

165 99.1 78.0 117.0

167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.958 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

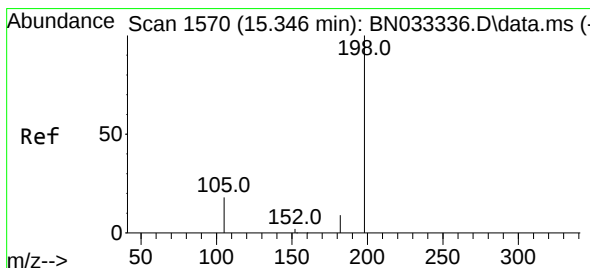
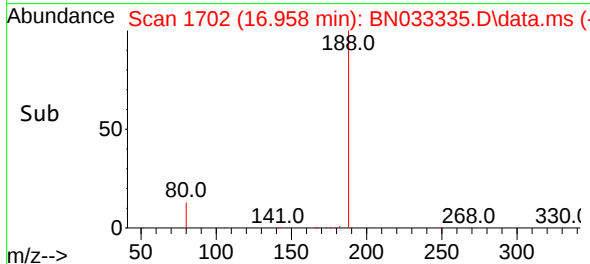
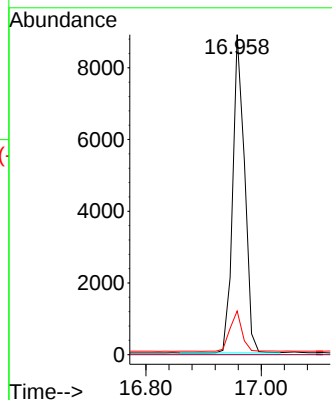
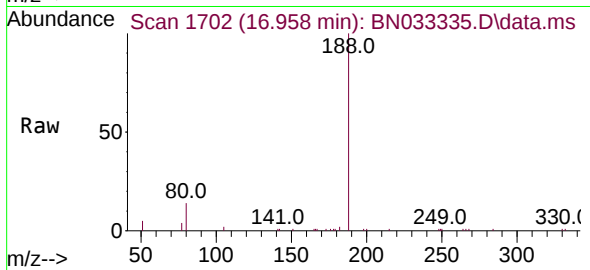
Tgt Ion:188 Resp: 12691

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.6 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.293 ng

RT: 15.346 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

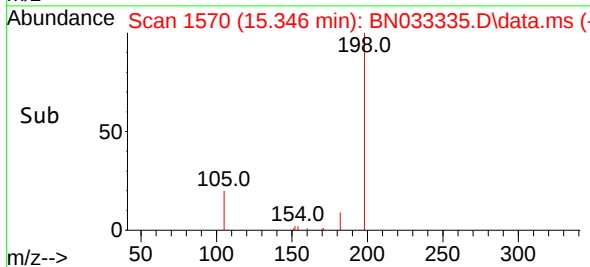
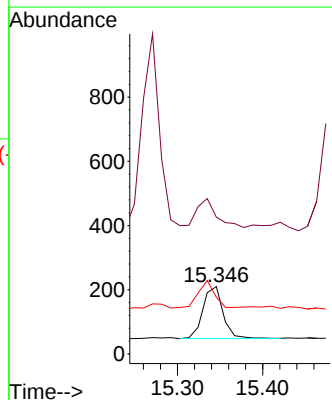
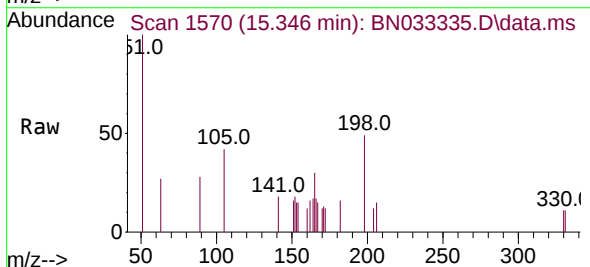
Tgt Ion:198 Resp: 266

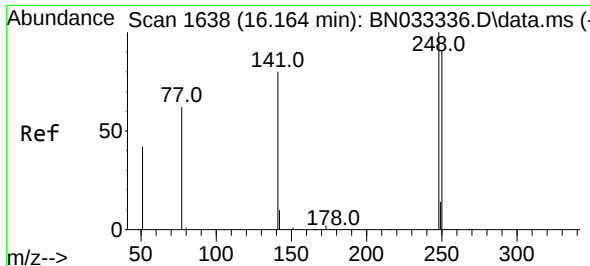
Ion Ratio Lower Upper

198 100

51 202.9 62.8 94.2#

105 84.3 34.1 51.1#

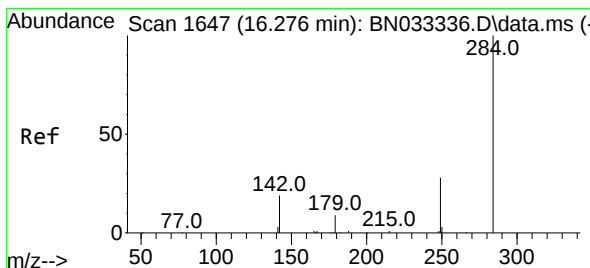
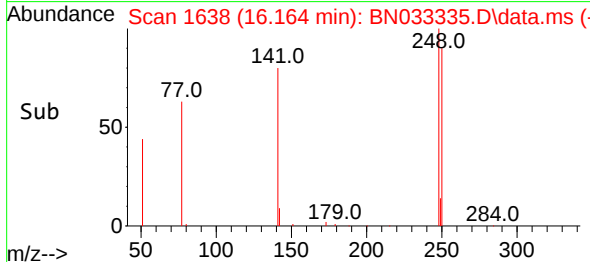
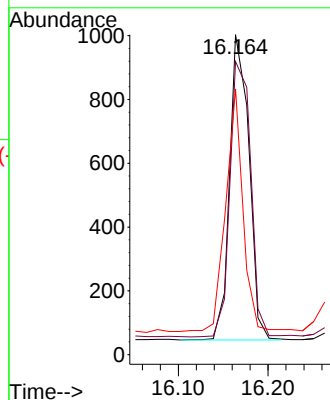
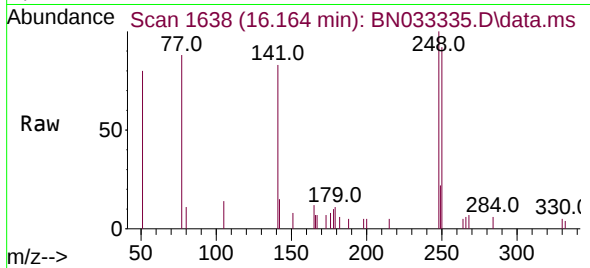




#21
4-Bromophenyl-phenylether
Concen: 0.186 ng
RT: 16.164 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

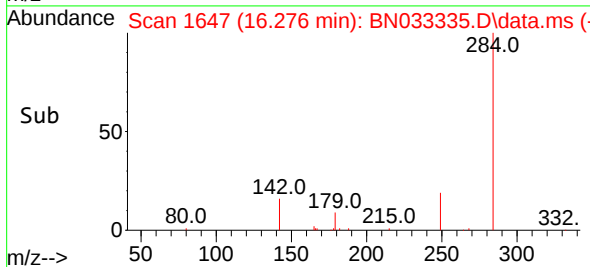
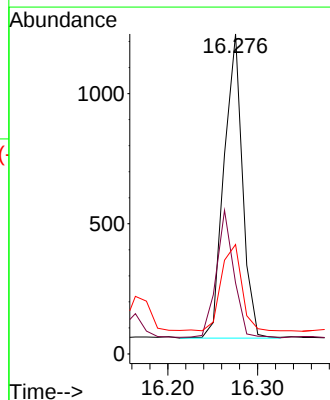
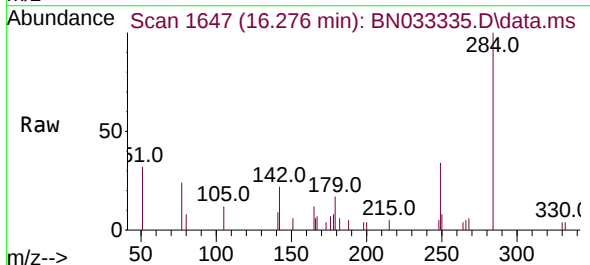
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

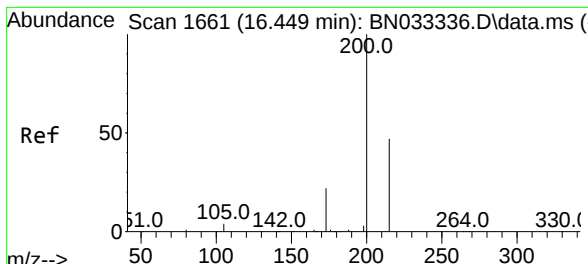
Tgt Ion:248 Resp: 1434
Ion Ratio Lower Upper
248 100
250 91.6 73.0 109.4
141 83.1 64.6 96.8



#22
Hexachlorobenzene
Concen: 0.206 ng
RT: 16.276 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:284 Resp: 1668
Ion Ratio Lower Upper
284 100
142 40.3 32.2 48.4
249 31.5 25.3 37.9

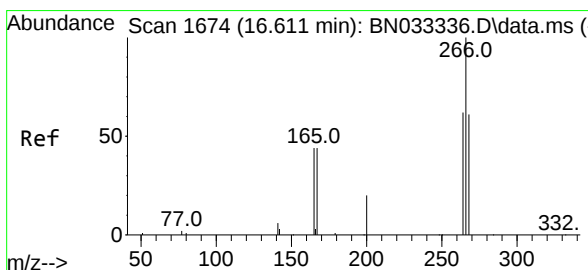
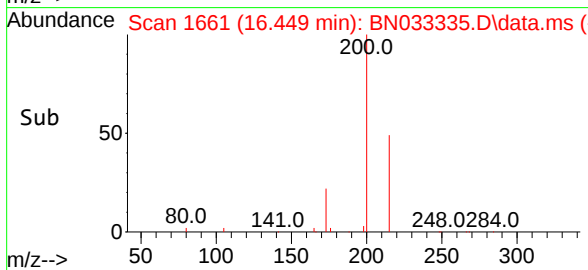
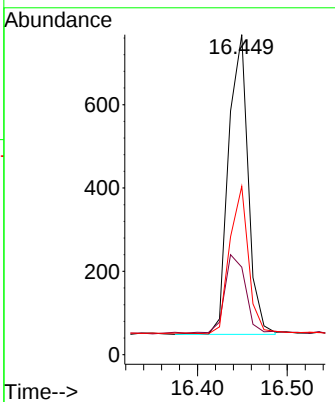
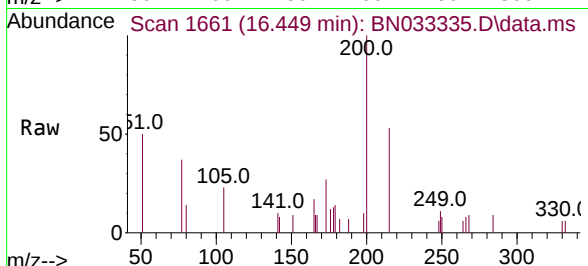




#23
 Atrazine
 Concen: 0.171 ng
 RT: 16.449 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

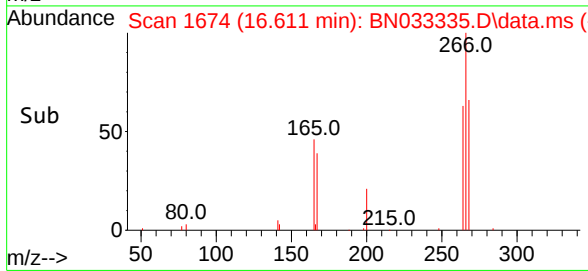
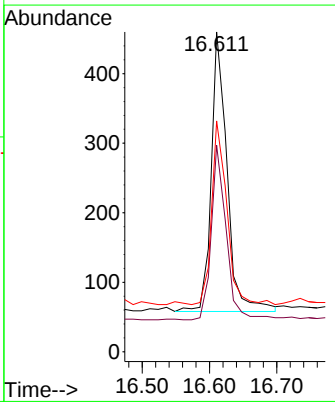
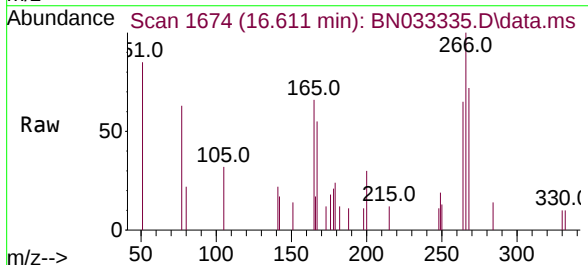
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

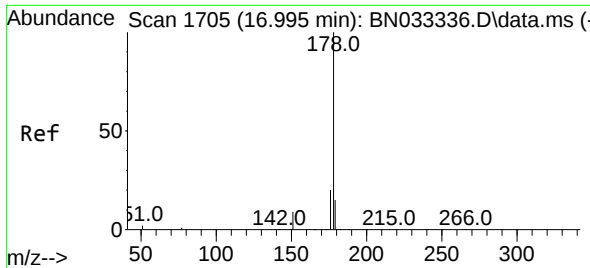
Tgt Ion:	200	Resp:	1085
Ion Ratio	Lower	Upper	
200	100		
173	27.3	18.7	28.1
215	52.6	38.6	58.0



#24
 Pentachlorophenol
 Concen: 0.231 ng
 RT: 16.611 min Scan# 1674
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

Tgt Ion:	266	Resp:	654
Ion Ratio	Lower	Upper	
266	100		
264	58.9	49.2	73.8
268	62.8	51.2	76.8

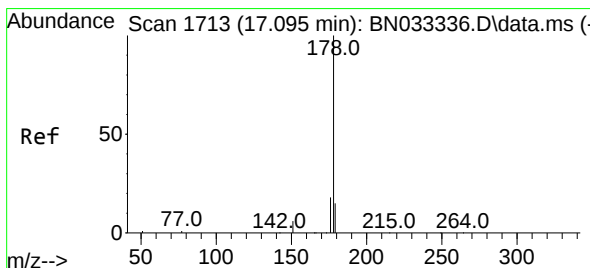
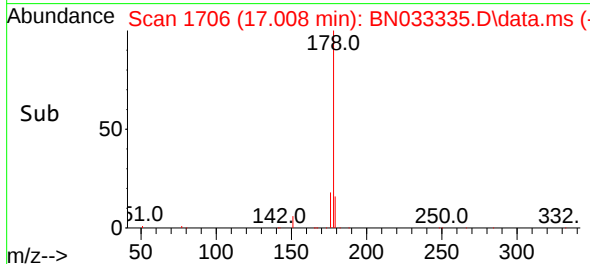
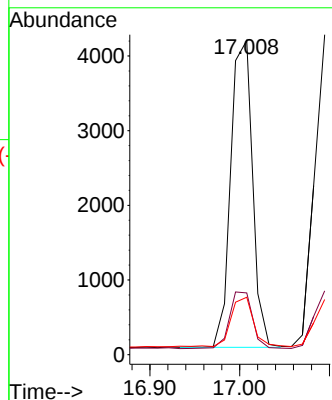
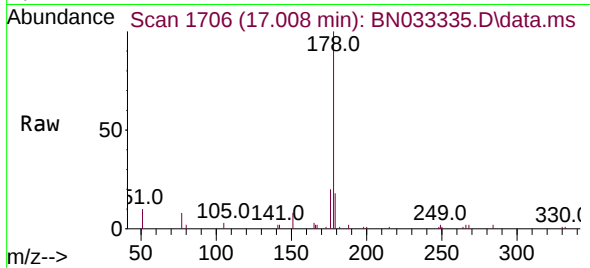




#25
Phenanthrene
Concen: 0.189 ng
RT: 17.008 min Scan# 1706
Delta R.T. 0.012 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

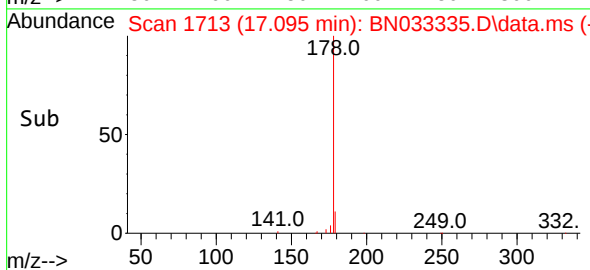
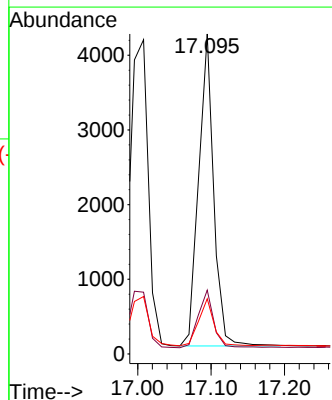
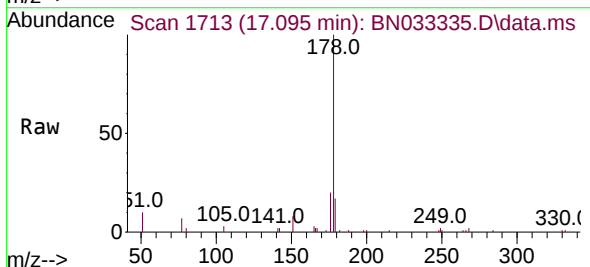
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

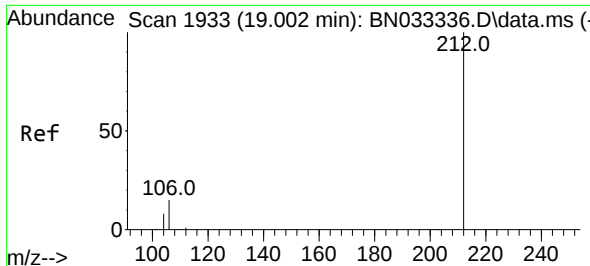
Tgt Ion:178 Resp: 6950
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 16.6 12.2 18.2



#26
Anthracene
Concen: 0.167 ng
RT: 17.095 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:178 Resp: 5950
Ion Ratio Lower Upper
178 100
176 19.1 14.7 22.1
179 15.2 12.2 18.2

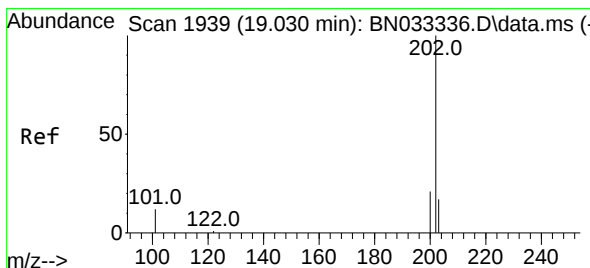
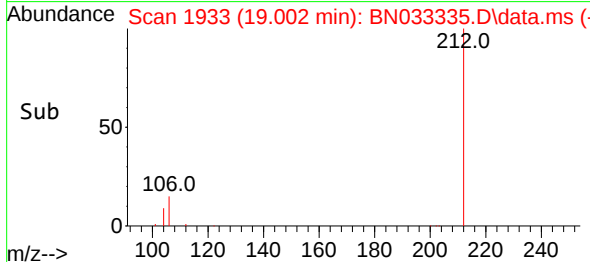
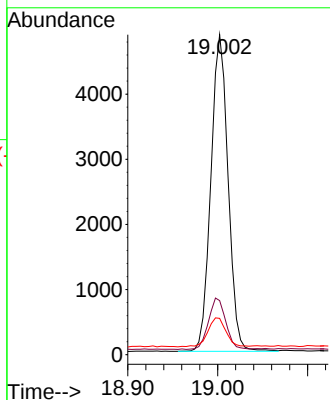
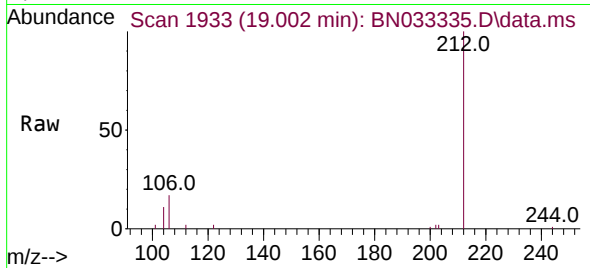




#27
Fluoranthene-d10
Concen: 0.186 ng
RT: 19.002 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

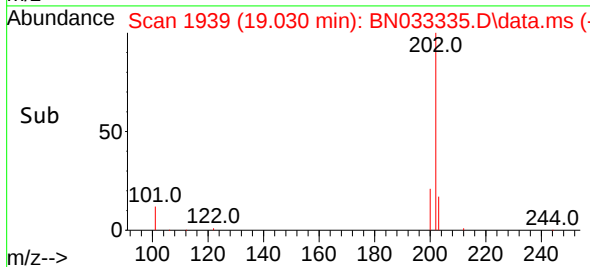
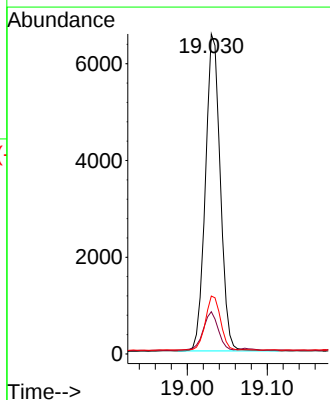
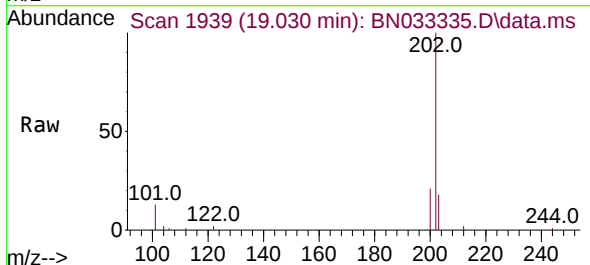
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

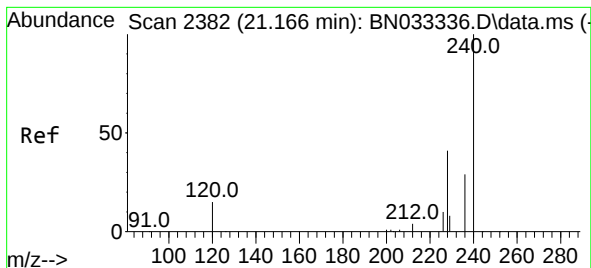
Tgt Ion:212 Resp: 6478
Ion Ratio Lower Upper
212 100
106 16.1 12.8 19.2
104 9.6 7.1 10.7



#28
Fluoranthene
Concen: 0.182 ng
RT: 19.030 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:202 Resp: 8441
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.166 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

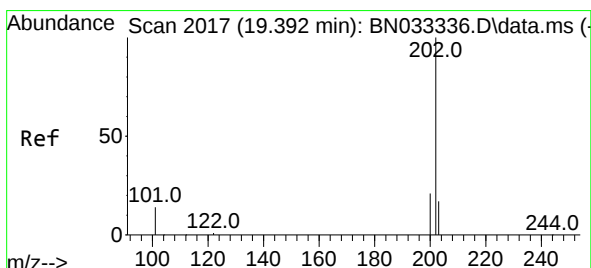
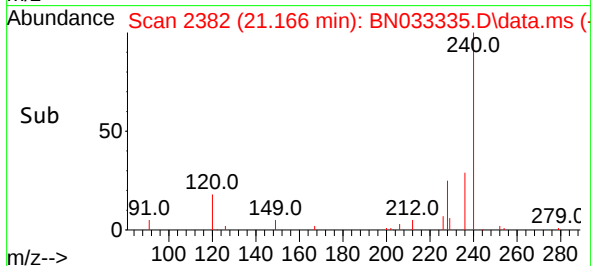
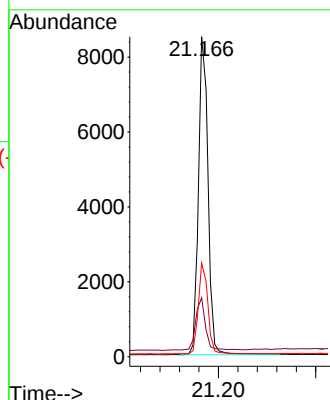
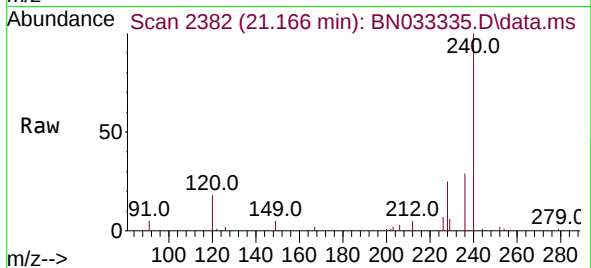
Tgt Ion:240 Resp: 11524

Ion Ratio Lower Upper

240 100

120 18.4 13.0 19.6

236 29.3 23.2 34.8



#30

Pyrene

Concen: 0.195 ng

RT: 19.392 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

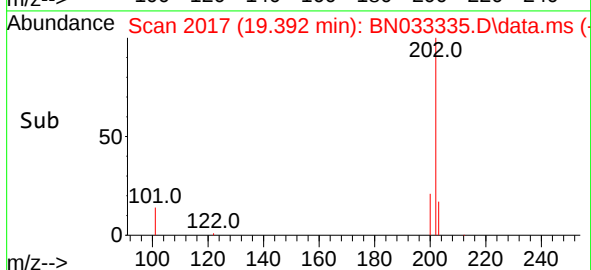
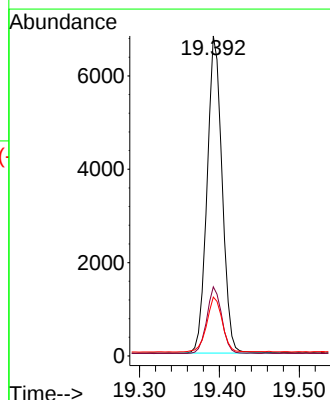
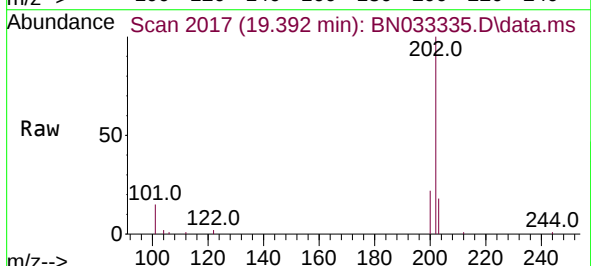
Tgt Ion:202 Resp: 8840

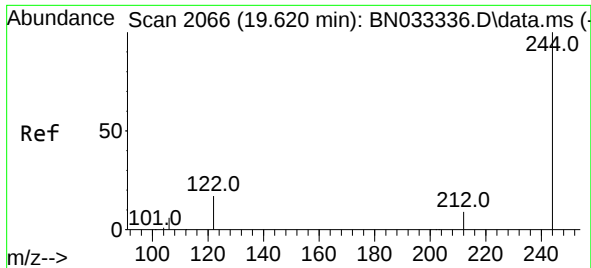
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 18.0 14.2 21.4

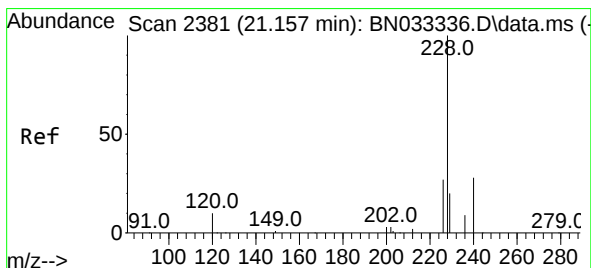
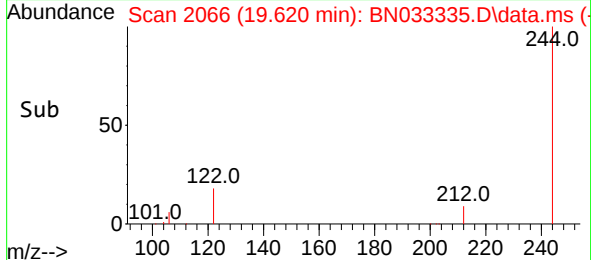
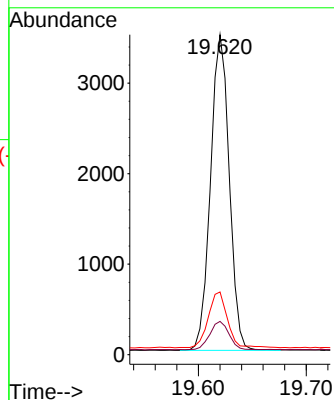
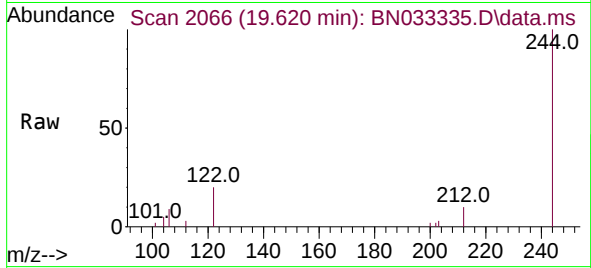




#31
 Terphenyl-d14
 Concen: 0.211 ng
 RT: 19.620 min Scan# 2066
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

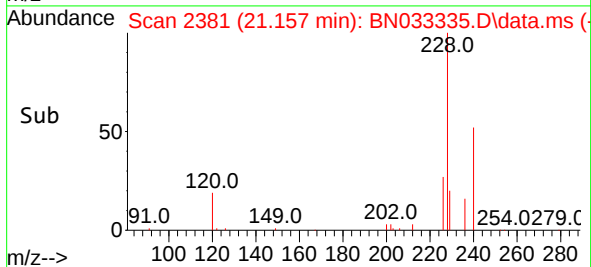
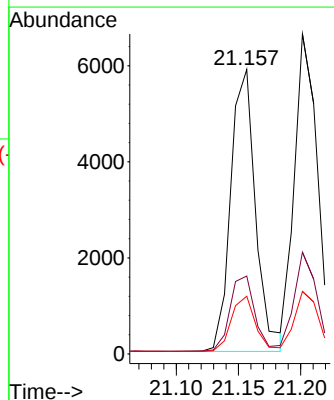
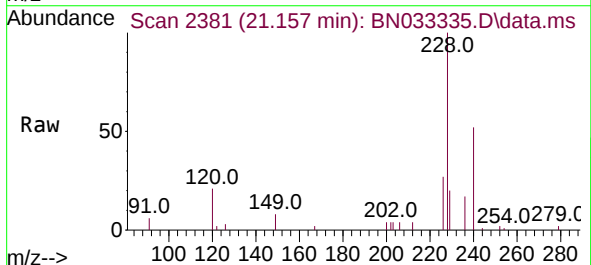
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

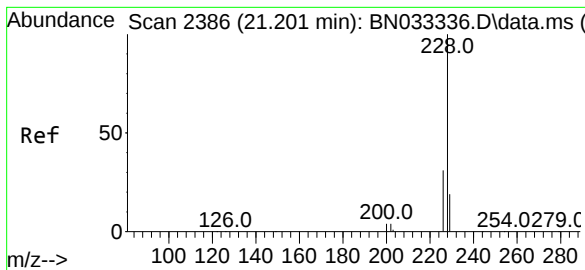
Tgt Ion:244 Resp: 4203
 Ion Ratio Lower Upper
 244 100
 212 10.4 7.7 11.5
 122 19.6 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.182 ng
 RT: 21.157 min Scan# 2381
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

Tgt Ion:228 Resp: 8163
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.6 32.4
 229 20.3 15.9 23.9





#33

Chrysene

Concen: 0.196 ng

RT: 21.201 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

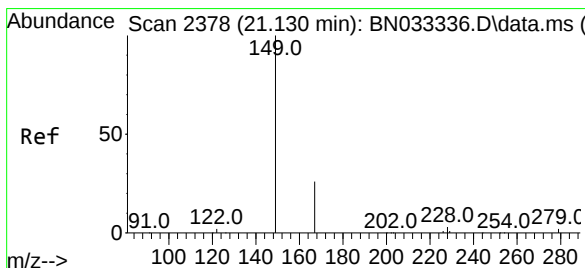
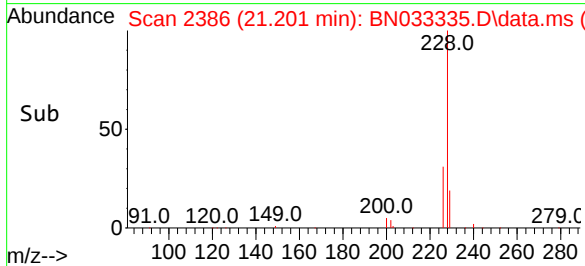
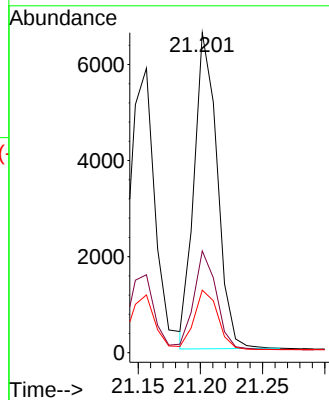
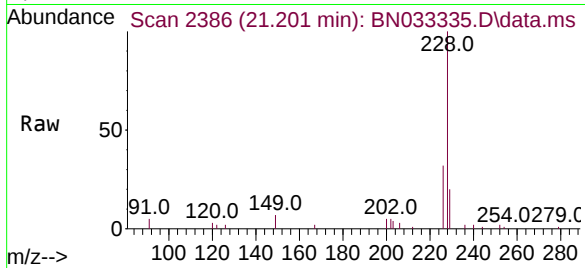
Tgt Ion:228 Resp: 8497

Ion Ratio Lower Upper

228 100

226 31.8 24.7 37.1

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.146 ng

RT: 21.130 min Scan# 2378

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

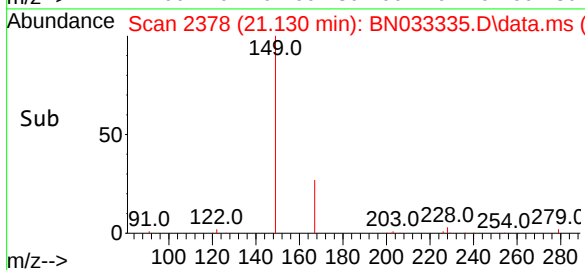
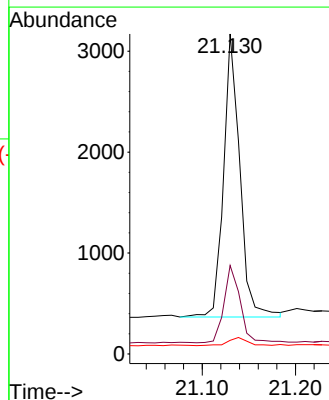
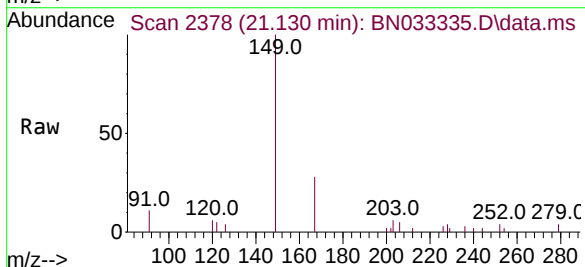
Tgt Ion:149 Resp: 3384

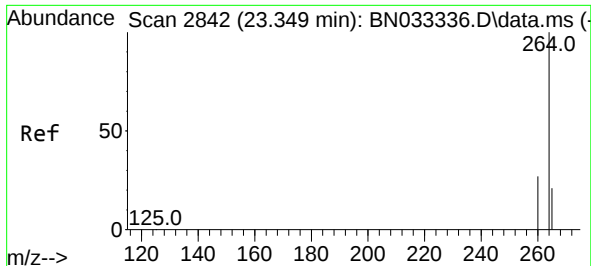
Ion Ratio Lower Upper

149 100

167 27.4 20.9 31.3

279 3.4 2.2 3.4#

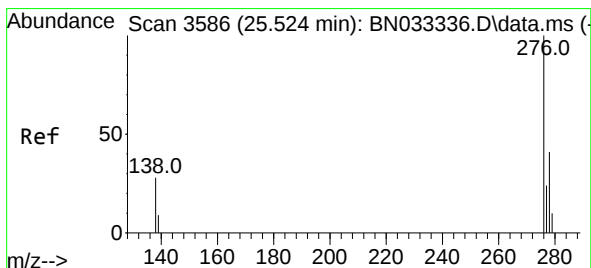
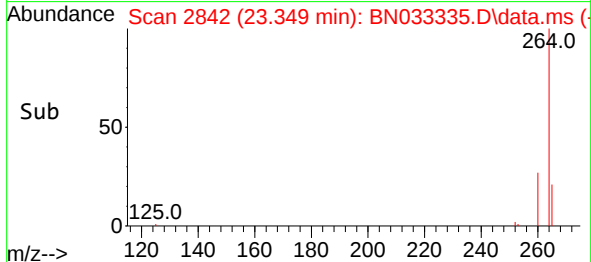
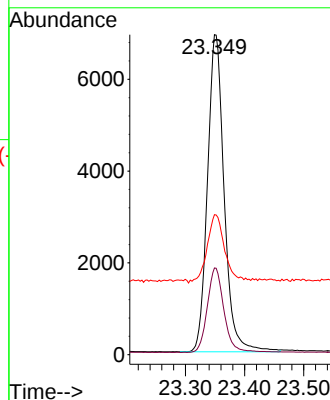
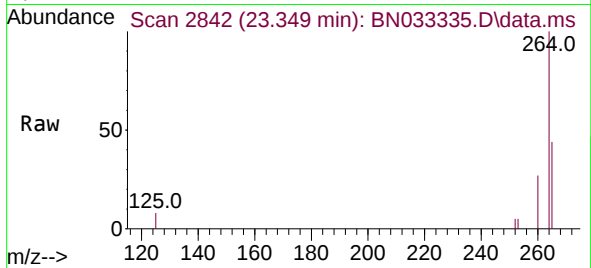




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.349 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

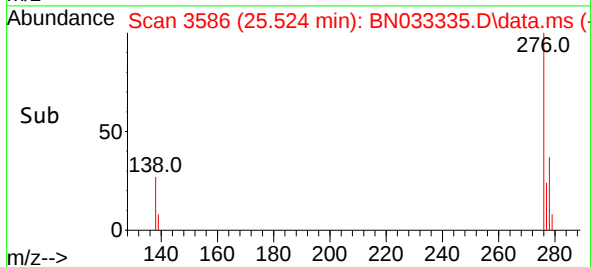
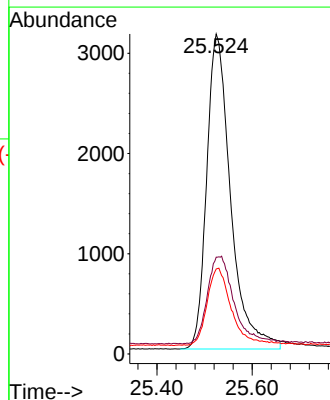
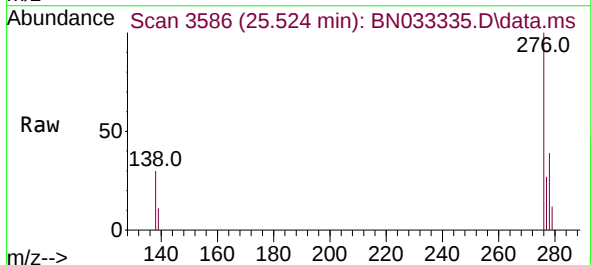
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

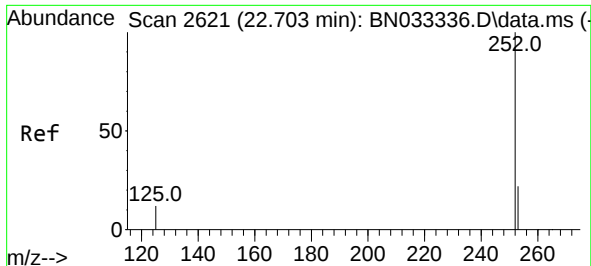
Tgt Ion:264 Resp: 13553
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.6 32.4
 265 43.8 29.3 43.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.185 ng
 RT: 25.524 min Scan# 3586
 Delta R.T. 0.000 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

Tgt Ion:276 Resp: 10976
 Ion Ratio Lower Upper
 276 100
 138 31.0 24.9 37.3
 277 24.4 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.188 ng

RT: 22.703 min Scan# 2621

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

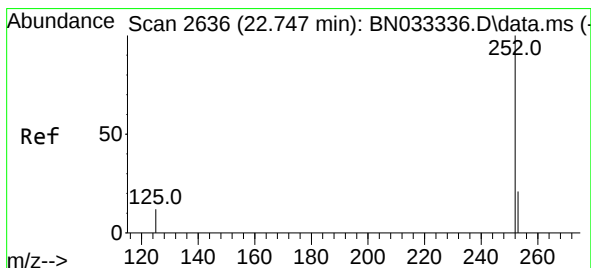
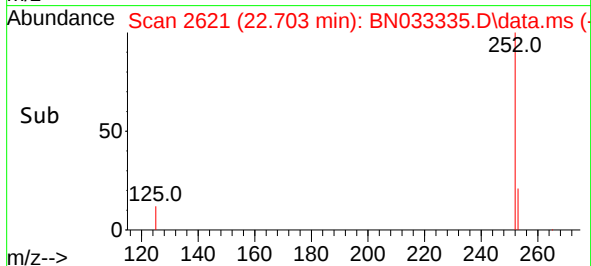
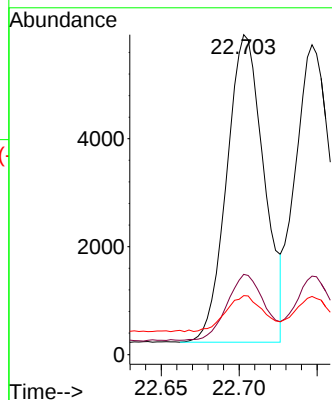
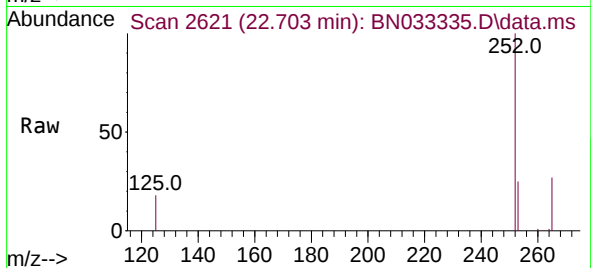
Tgt Ion:252 Resp: 9460

Ion Ratio Lower Upper

252 100

253 25.1 18.2 27.2

125 18.5 11.3 16.9#



#38

Benzo(k)fluoranthene

Concen: 0.191 ng

RT: 22.747 min Scan# 2636

Delta R.T. 0.000 min

Lab File: BN033335.D

Acq: 10 Aug 2024 14:16

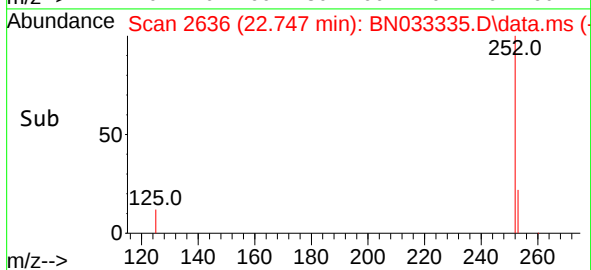
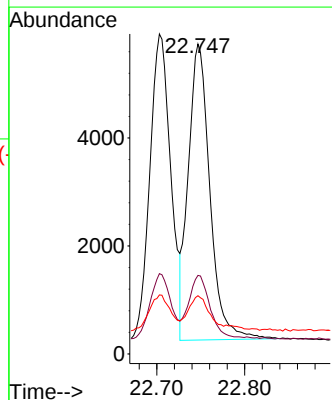
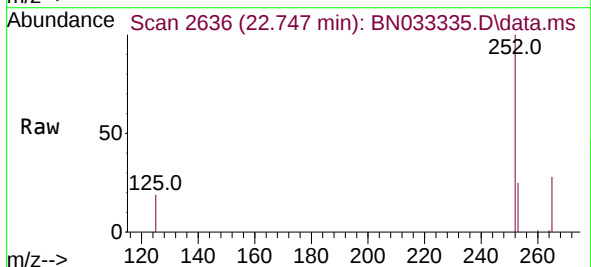
Tgt Ion:252 Resp: 9352

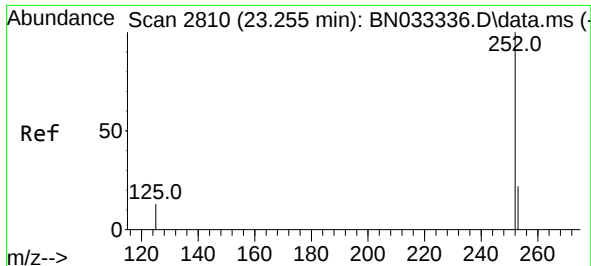
Ion Ratio Lower Upper

252 100

253 25.3 17.9 26.9

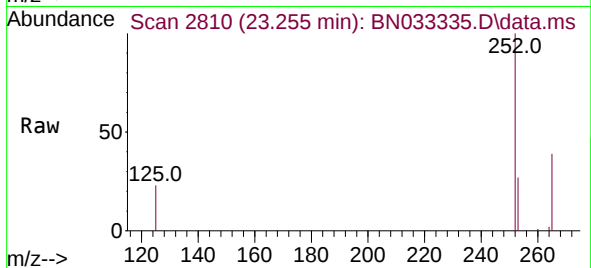
125 18.8 11.3 16.9#



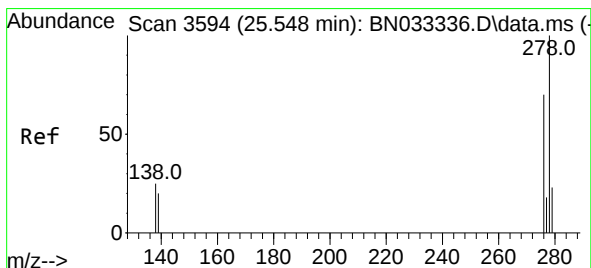
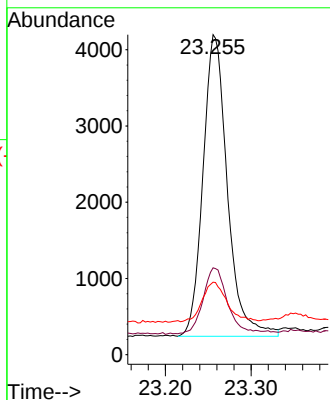
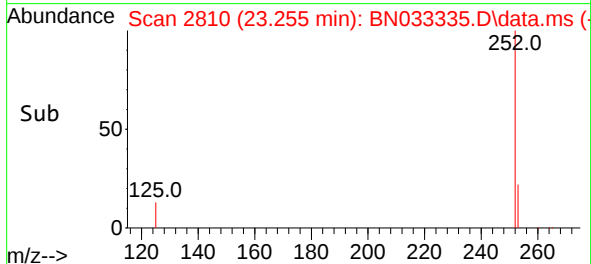


#39
Benzo(a)pyrene
Concen: 0.175 ng
RT: 23.255 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

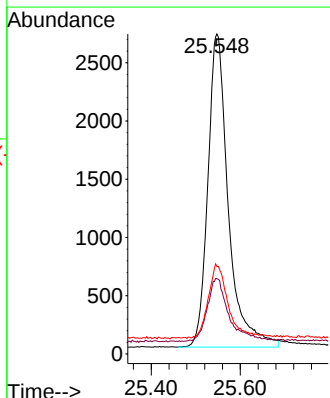
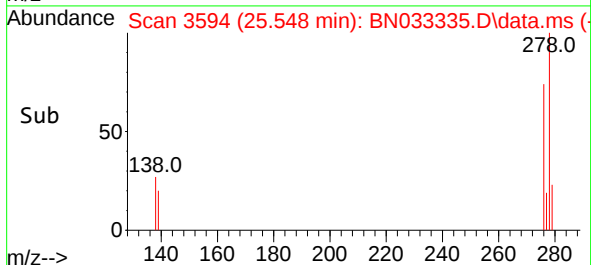
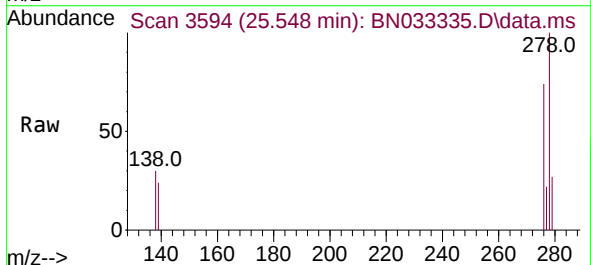


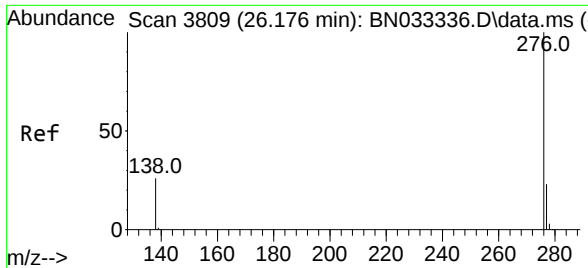
Tgt Ion:252 Resp: 7833
Ion Ratio Lower Upper
252 100
253 27.2 18.6 28.0
125 22.7 12.6 19.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.183 ng
RT: 25.548 min Scan# 3594
Delta R.T. 0.000 min
Lab File: BN033335.D
Acq: 10 Aug 2024 14:16

Tgt Ion:278 Resp: 8570
Ion Ratio Lower Upper
278 100
139 23.6 17.0 25.6
279 27.3 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.198 ng
 RT: 26.179 min Scan# 3809
 Delta R.T. 0.003 min
 Lab File: BN033335.D
 Acq: 10 Aug 2024 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	10072
Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.4	29.2
138	29.5	21.6	32.4

