

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033242.D
 Acq On : 05 Aug 2024 19:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Aug 05 23:11:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 22:59:15 2024
 Response via : Initial Calibration

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

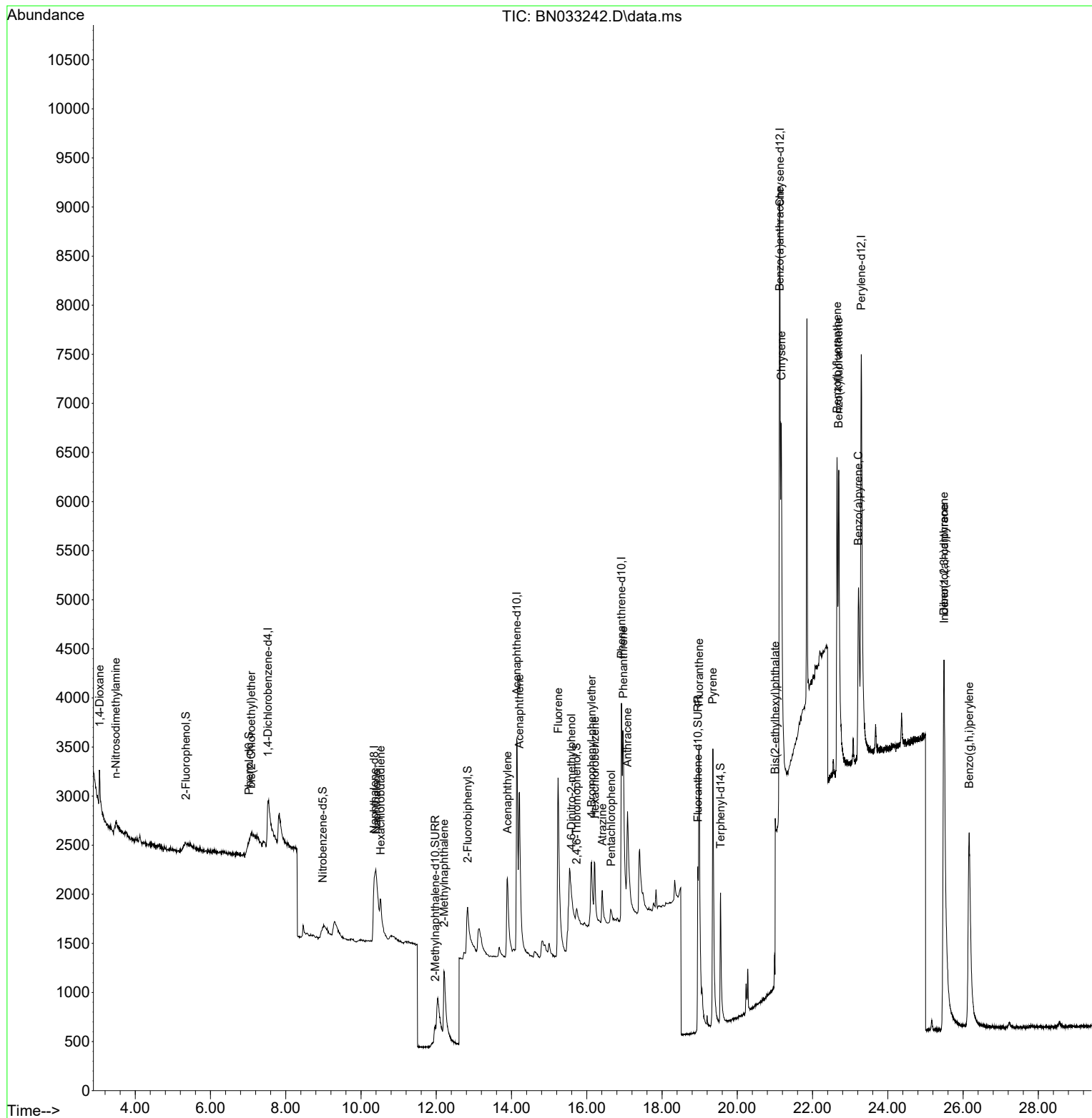
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.524	152	954	0.400	ng	0.01
7) Naphthalene-d8	10.351	136	3497	0.400	ng	0.03
13) Acenaphthene-d10	14.137	164	2672	0.400	ng	0.01
19) Phenanthrene-d10	16.920	188	5886	0.400	ng	0.00
29) Chrysene-d12	21.133	240	6331	0.400	ng	0.00
35) Perylene-d12	23.294	264	8030	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.343	112	356	0.148	ng	0.05
5) Phenol-d6	7.026	99	205	0.068	ng	0.04
8) Nitrobenzene-d5	8.984	82	377	0.143	ng	0.06
11) 2-Methylnaphthalene-d10	11.973	152	826	0.154	ng	0.05
14) 2,4,6-Tribromophenol	15.728	330	166	0.145	ng	0.01
15) 2-Fluorobiphenyl	12.832	172	1640	0.165	ng	0.03
27) Fluoranthene-d10	18.955	212	3250	0.213	ng	0.00
31) Terphenyl-d14	19.554	244	2277	0.175	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.054	88	384	0.325	ng	# 96
3) n-Nitrosodimethylamine	3.487	42	222	0.222	ng	# 61
6) bis(2-Chloroethyl)ether	7.084	93	572	0.228	ng	# 96
9) Naphthalene	10.415	128	1907	0.197	ng	# 82
10) Hexachlorobutadiene	10.522	225	367	0.198	ng	# 97
12) 2-Methylnaphthalene	12.207	142	1383	0.219	ng	91
16) Acenaphthylene	13.891	152	1862	0.171	ng	99
17) Acenaphthene	14.211	154	1406	0.183	ng	97
18) Fluorene	15.238	166	1927	0.187	ng	99
20) 4,6-Dinitro-2-methylph...	15.592	198	80	0.097	ng	97
21) 4-Bromophenyl-phenylether	16.126	248	613	0.177	ng	98
22) Hexachlorobenzene	16.212	284	635	0.164	ng	99
23) Atrazine	16.411	200	568	0.223	ng	96
24) Pentachlorophenol	16.647	266	173	0.120	ng	95
25) Phenanthrene	16.970	178	2956	0.184	ng	100
26) Anthracene	17.081	178	2249	0.170	ng	# 87
28) Fluoranthene	18.987	202	4306	0.221	ng	99
30) Pyrene	19.350	202	4627	0.179	ng	99
32) Benzo(a)anthracene	21.125	228	3303	0.165	ng	95
33) Chrysene	21.169	228	5367	0.226	ng	98
34) Bis(2-ethylhexyl)phtha...	21.008	149	1711	0.154	ng	# 83
36) Indeno(1,2,3-cd)pyrene	25.496	276	6847	0.216	ng	96
37) Benzo(b)fluoranthene	22.651	252	4300	0.154	ng	# 85
38) Benzo(k)fluoranthene	22.695	252	5766	0.180	ng	# 85
39) Benzo(a)pyrene	23.218	252	4630	0.184	ng	# 77
40) Dibenzo(a,h)anthracene	25.493	278	5356	0.214	ng	# 85
41) Benzo(g,h,i)perylene	26.162	276	6344	0.229	ng	95

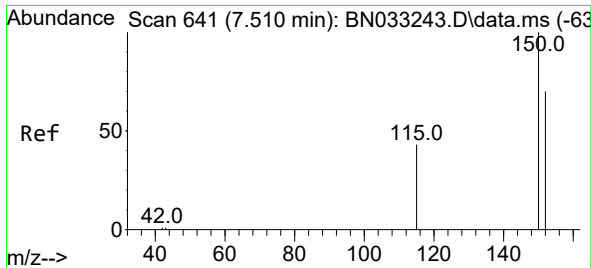
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
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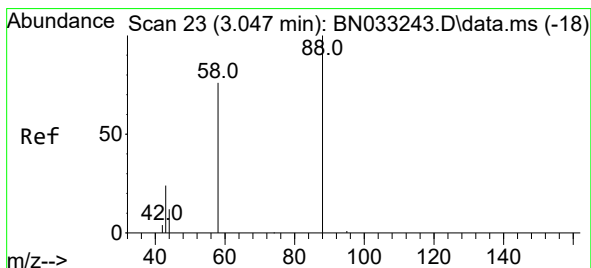
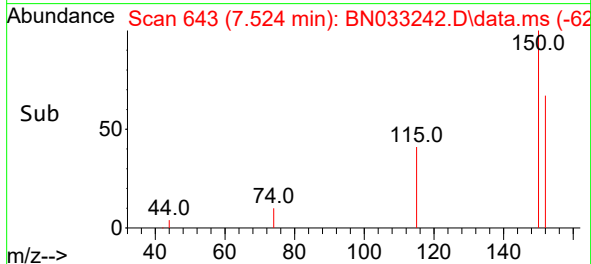
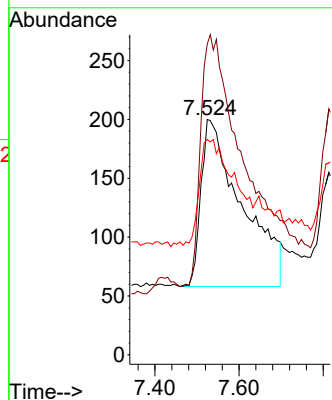
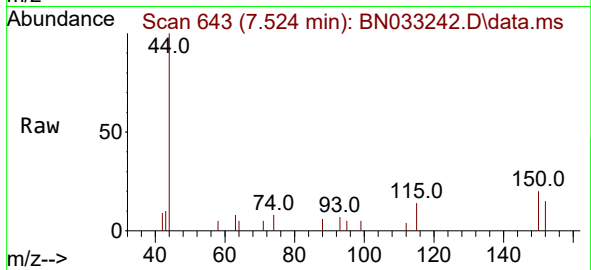




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.524 min Scan# 64
 Delta R.T. 0.014 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16

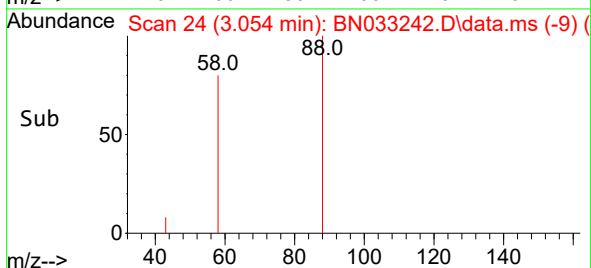
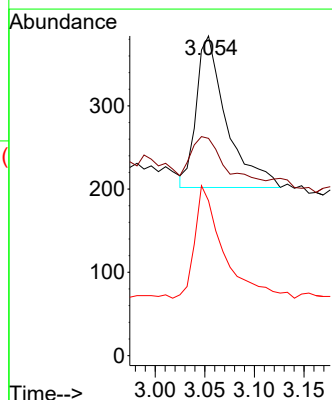
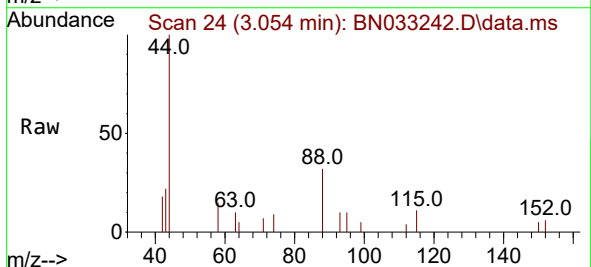
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

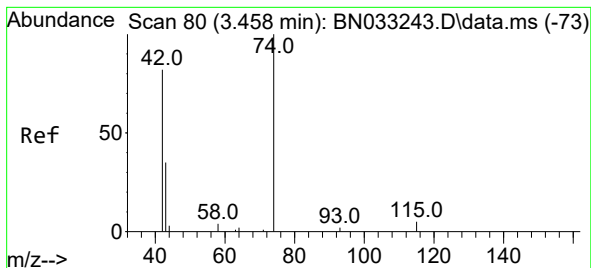
Tgt Ion:152 Resp: 954
 Ion Ratio Lower Upper
 152 100
 150 132.0 108.2 162.2
 115 91.5 70.5 105.7



#2
 1,4-Dioxane
 Concen: 0.325 ng
 RT: 3.054 min Scan# 24
 Delta R.T. 0.007 min
 Lab File: BN033242.D
 Acq: 05 Aug 2024 19:16

Tgt Ion: 88 Resp: 384
 Ion Ratio Lower Upper
 88 100
 43 28.9 18.6 28.0#
 58 69.5 54.5 81.7





#3

n-Nitrosodimethylamine

Concen: 0.222 ng

RT: 3.487 min Scan# 84

Delta R.T. 0.029 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

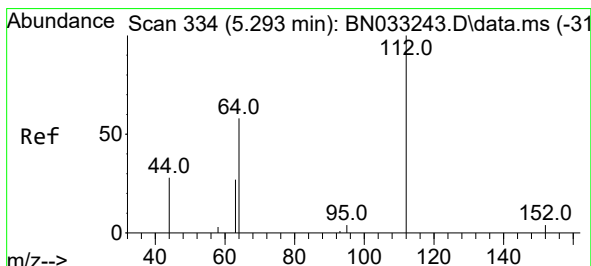
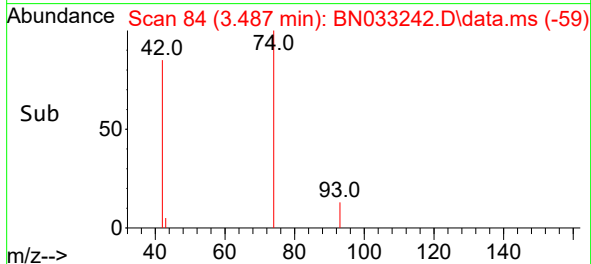
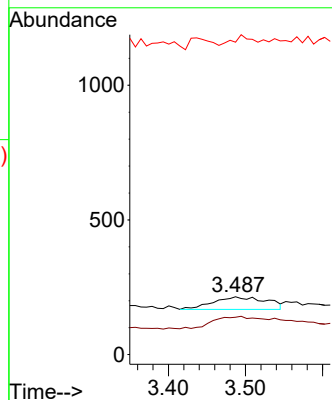
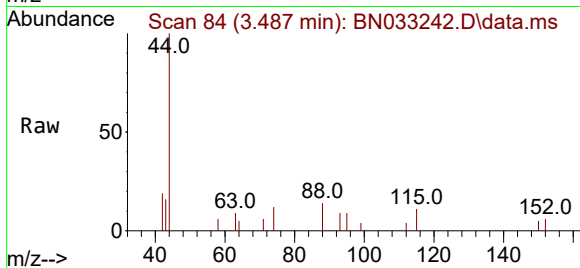
Tgt Ion: 42 Resp: 222

Ion Ratio Lower Upper

42 100

74 143.2 0.0 0.0#

44 27.0 9.6 14.4#



#4

2-Fluorophenol

Concen: 0.148 ng

RT: 5.343 min Scan# 341

Delta R.T. 0.050 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

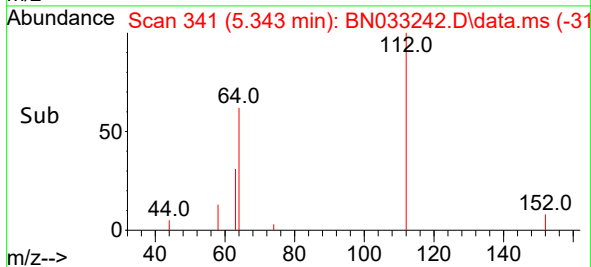
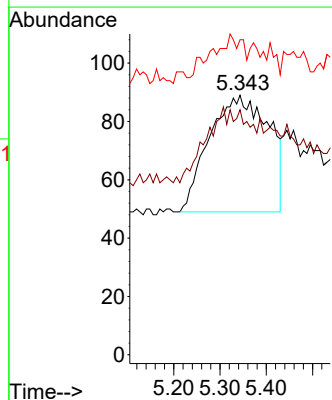
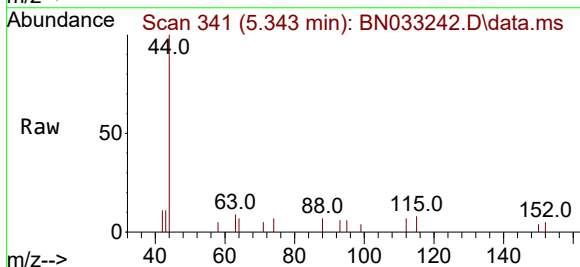
Tgt Ion: 112 Resp: 356

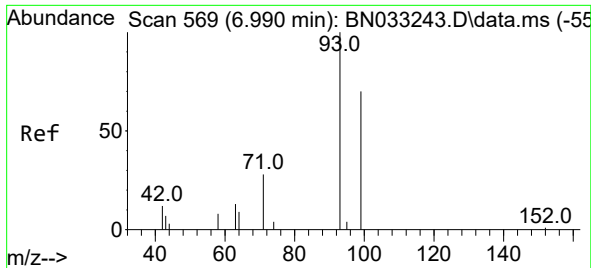
Ion Ratio Lower Upper

112 100

64 0.0 18.0 27.0#

63 0.0 0.0 0.0

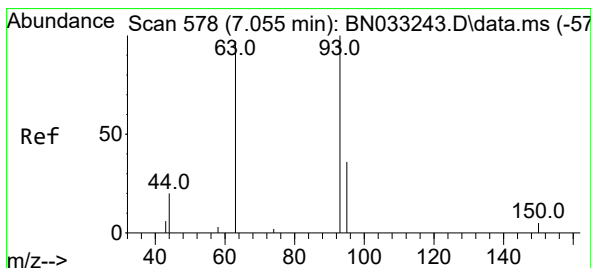
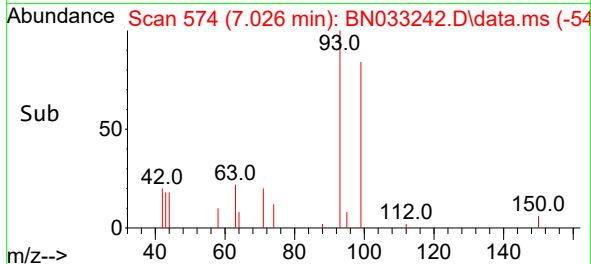
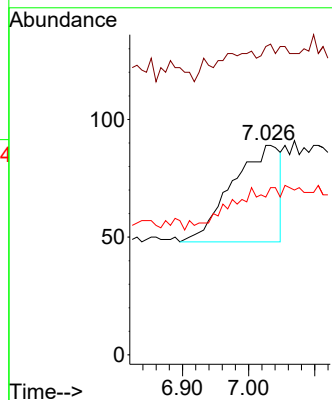
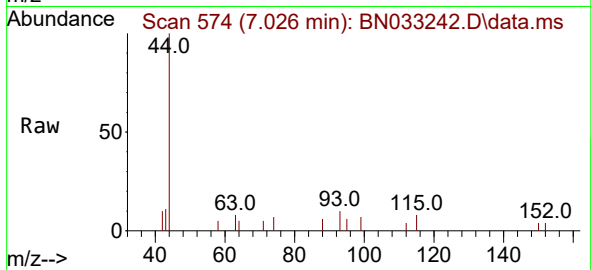




#5
Phenol-d6
Concen: 0.068 ng
RT: 7.026 min Scan# 51
Delta R.T. 0.036 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

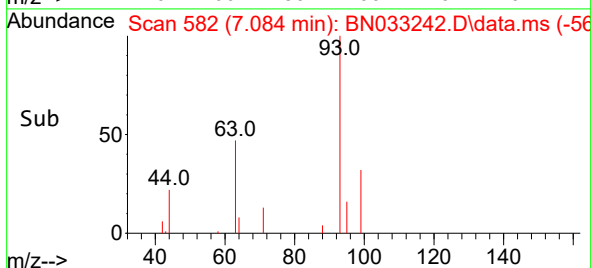
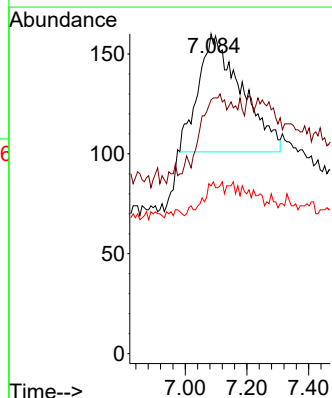
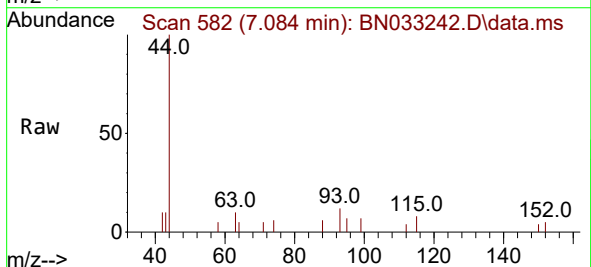
Instrument :
BNA_N
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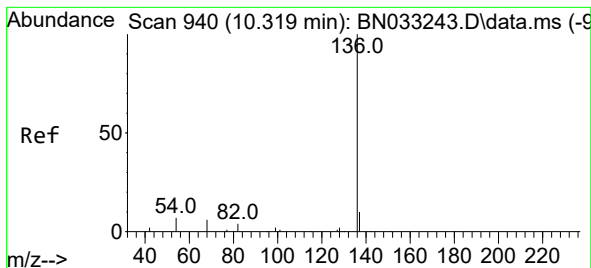
Tgt Ion: 99 Resp: 205
Ion Ratio Lower Upper
99 100
42 2.9 0.0 0.0#
71 0.0 0.0 0.0



#6
bis(2-Chloroethyl)ether
Concen: 0.228 ng
RT: 7.084 min Scan# 582
Delta R.T. 0.029 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion: 93 Resp: 572
Ion Ratio Lower Upper
93 100
63 0.0 1.1 1.7#
95 6.3 0.0 0.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.351 min Scan# 94

Delta R.T. 0.032 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 3497

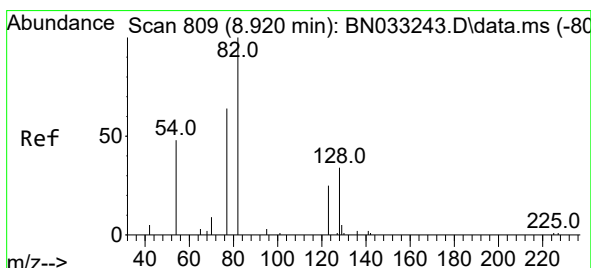
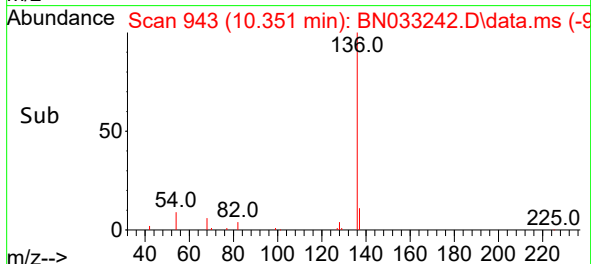
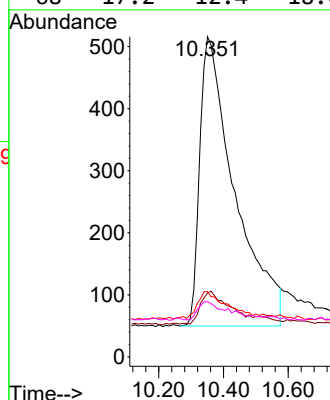
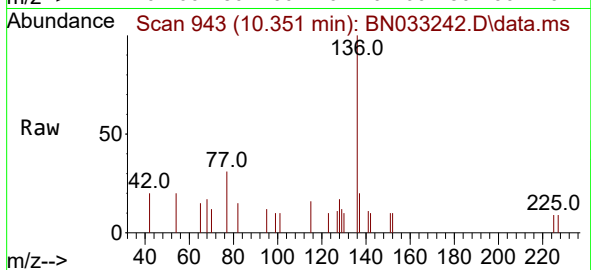
Ion Ratio Lower Upper

136 100

137 20.0 14.1 21.1

54 20.3 13.8 20.8

68 17.2 12.4 18.6



#8

Nitrobenzene-d5

Concen: 0.143 ng

RT: 8.984 min Scan# 815

Delta R.T. 0.064 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

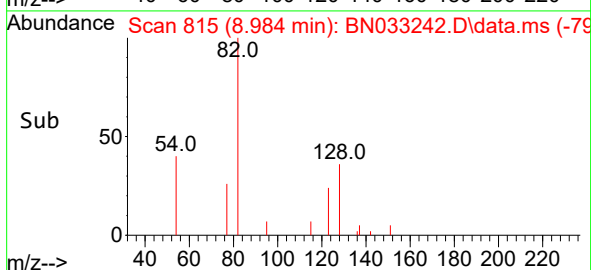
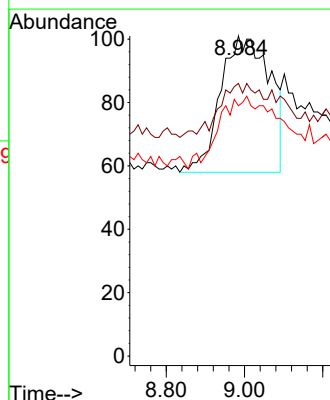
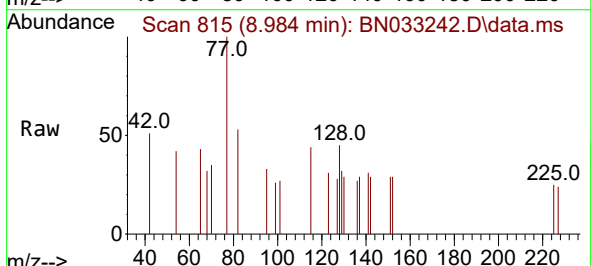
Tgt Ion: 82 Resp: 377

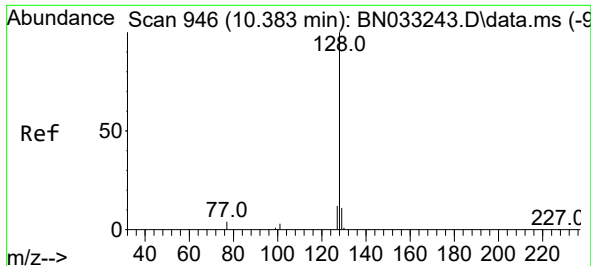
Ion Ratio Lower Upper

82 100

128 85.1 54.8 82.2#

54 78.2 55.9 83.9

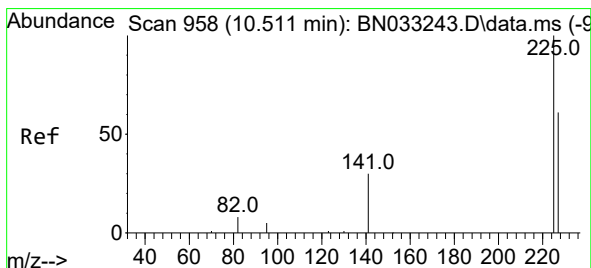
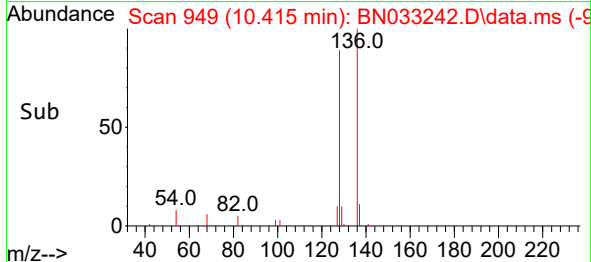
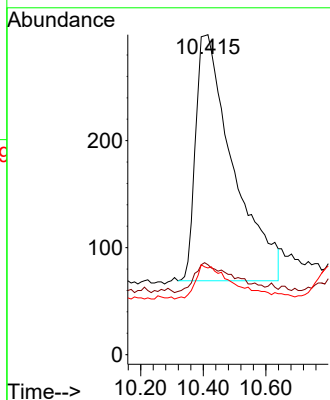
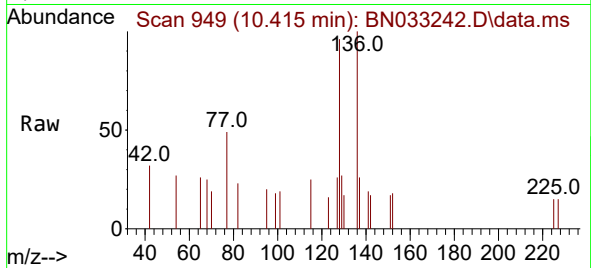




#9
Naphthalene
Concen: 0.197 ng
RT: 10.415 min Scan# 946
Delta R.T. 0.032 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

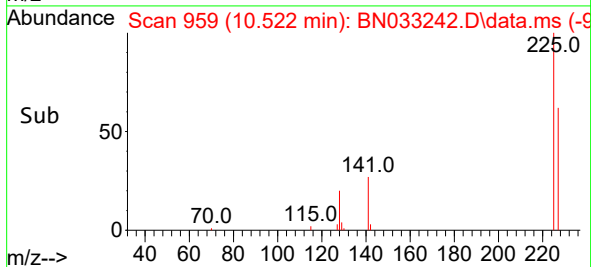
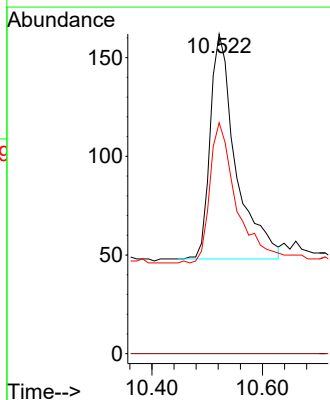
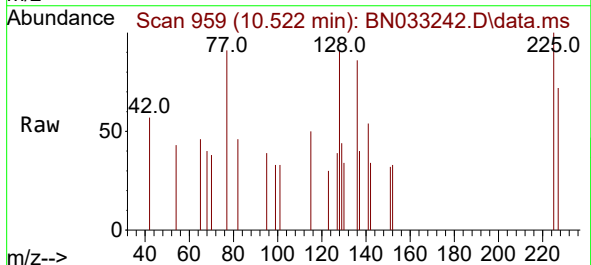
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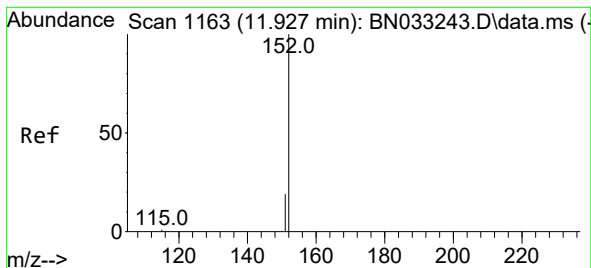
Tgt Ion:128 Resp: 1907
Ion Ratio Lower Upper
128 100
129 28.1 15.4 23.0#
127 27.1 15.8 23.6#



#10
Hexachlorobutadiene
Concen: 0.198 ng
RT: 10.522 min Scan# 959
Delta R.T. 0.011 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:225 Resp: 367
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 50.2 75.4

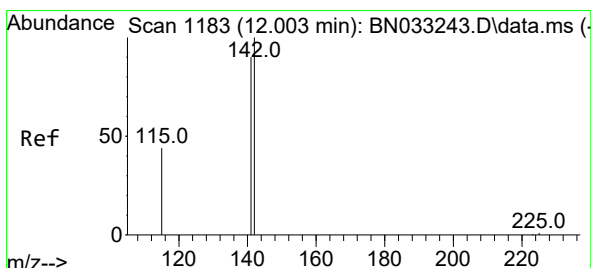
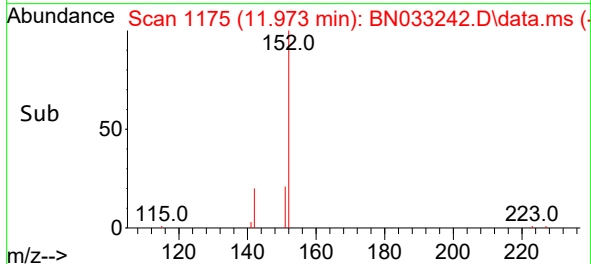
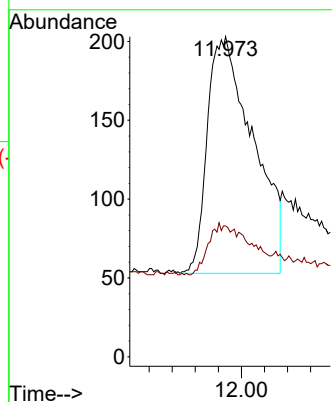
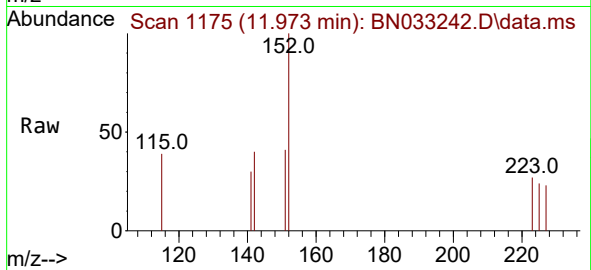




#11
2-Methylnaphthalene-d10
Concen: 0.154 ng
RT: 11.973 min Scan# 1163
Delta R.T. 0.046 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

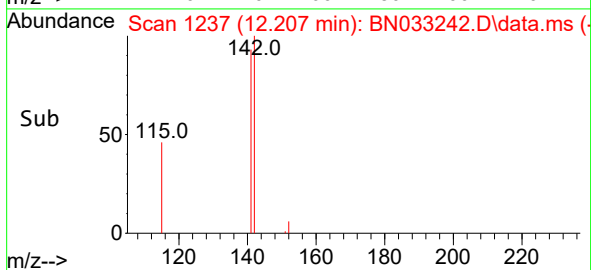
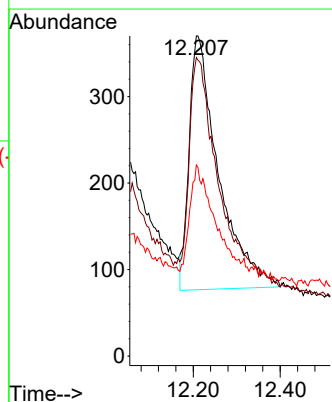
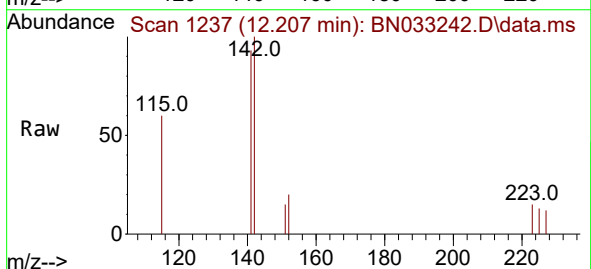
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BNA_N
ClientSampleId :
SSTDICC0.2

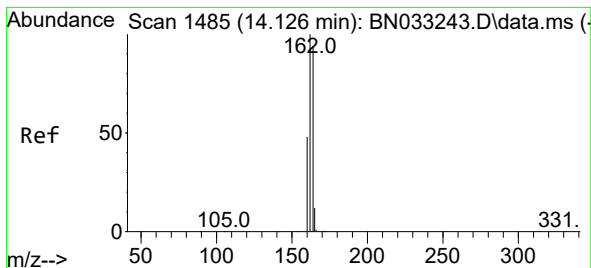
Tgt Ion:152 Resp: 826
Ion Ratio Lower Upper
152 100
151 6.4 11.9 17.9#



#12
2-Methylnaphthalene
Concen: 0.219 ng
RT: 12.207 min Scan# 1237
Delta R.T. 0.204 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:142 Resp: 1383
Ion Ratio Lower Upper
142 100
141 93.2 68.7 103.1
115 59.7 41.6 62.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.137 min Scan# 1485

Delta R.T. 0.011 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

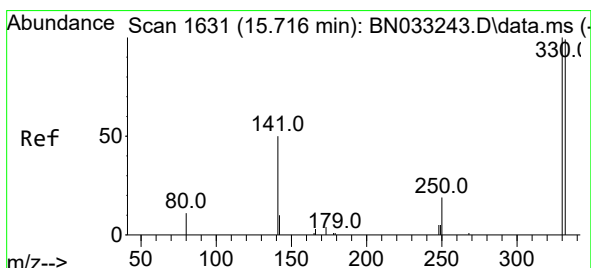
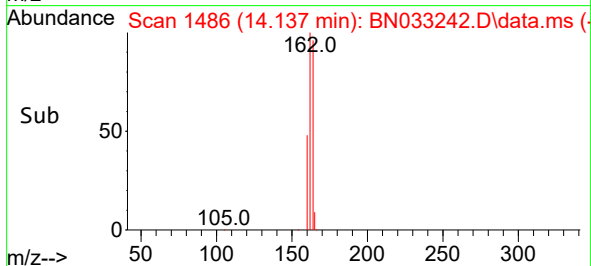
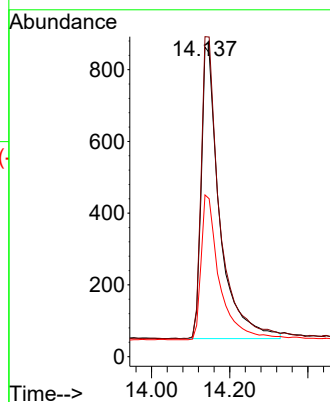
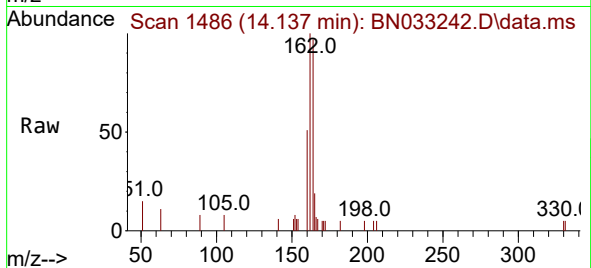
Tgt Ion:164 Resp: 2672

Ion Ratio Lower Upper

164 100

162 103.4 84.6 127.0

160 52.3 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.145 ng

RT: 15.728 min Scan# 1632

Delta R.T. 0.012 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

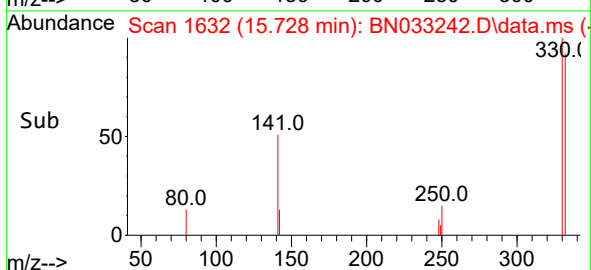
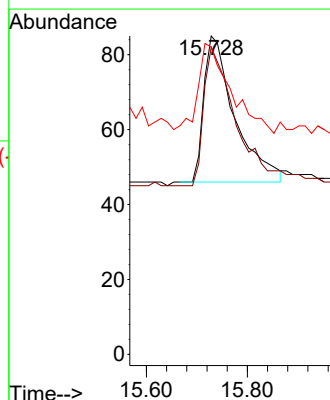
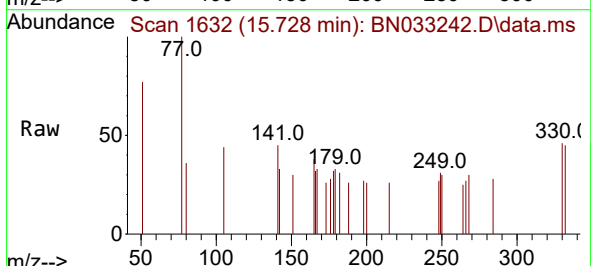
Tgt Ion:330 Resp: 166

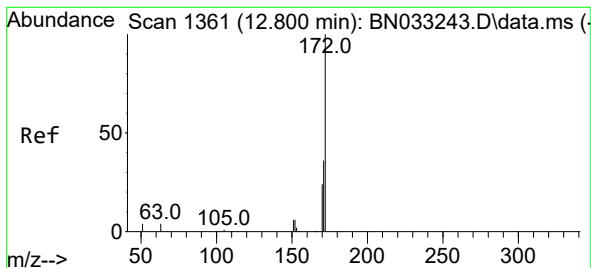
Ion Ratio Lower Upper

330 100

332 100.0 73.7 110.5

141 65.1 44.8 67.2





#15

2-Fluorobiphenyl

Concen: 0.165 ng

RT: 12.832 min Scan# 11

Delta R.T. 0.032 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

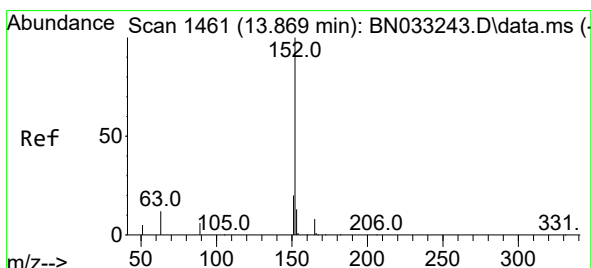
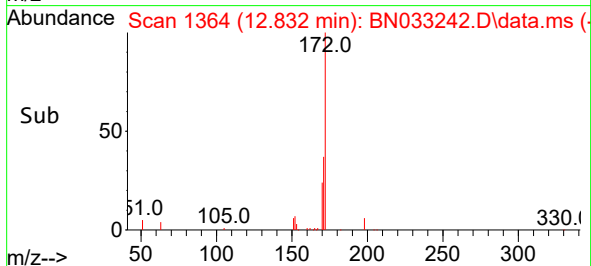
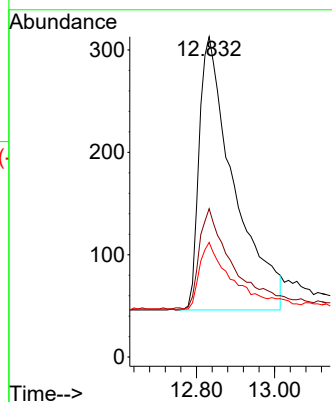
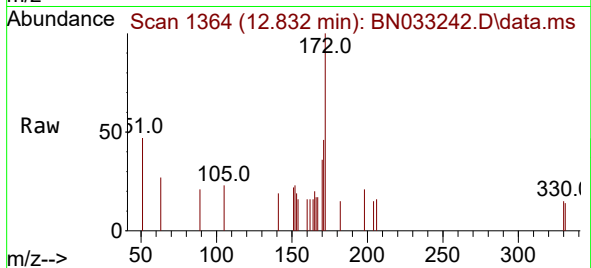
Tgt Ion:172 Resp: 1640

Ion Ratio Lower Upper

172 100

171 46.3 32.3 48.5

170 35.8 23.4 35.2#



#16

Acenaphthylene

Concen: 0.171 ng

RT: 13.891 min Scan# 1463

Delta R.T. 0.021 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

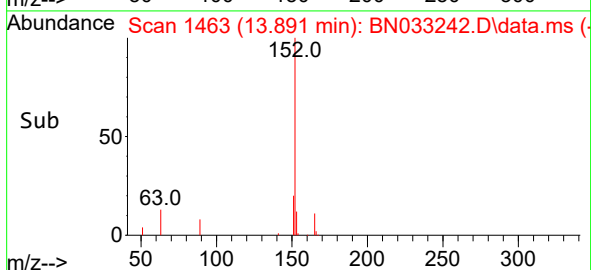
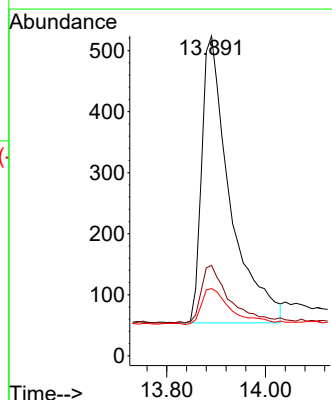
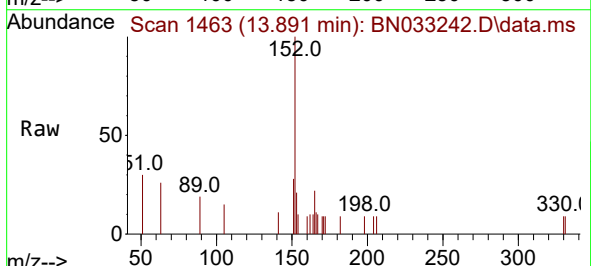
Tgt Ion:152 Resp: 1862

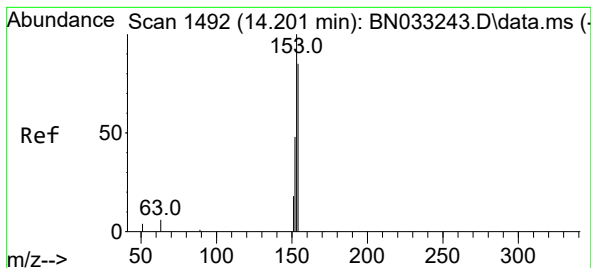
Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 13.6 10.2 15.2





#17

Acenaphthene

Concen: 0.183 ng

RT: 14.211 min Scan# 1493

Delta R.T. 0.010 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

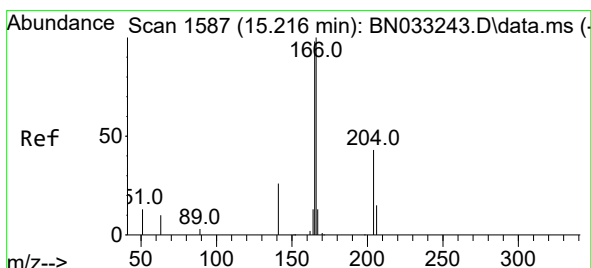
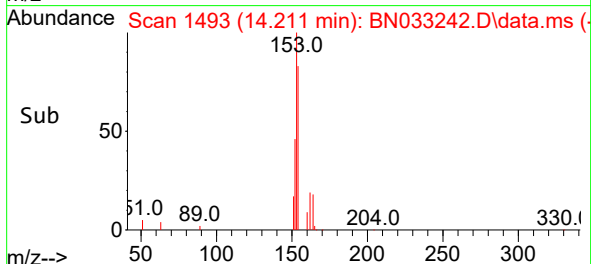
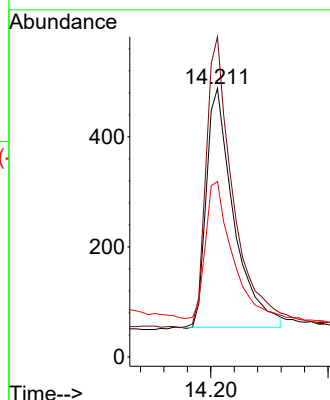
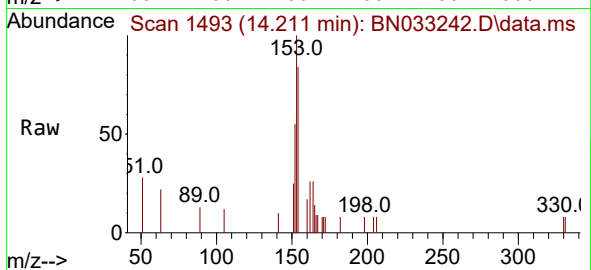
Tgt Ion:154 Resp: 1406

Ion Ratio Lower Upper

154 100

153 120.7 92.7 139.1

152 55.5 44.0 66.0



#18

Fluorene

Concen: 0.187 ng

RT: 15.238 min Scan# 1589

Delta R.T. 0.022 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

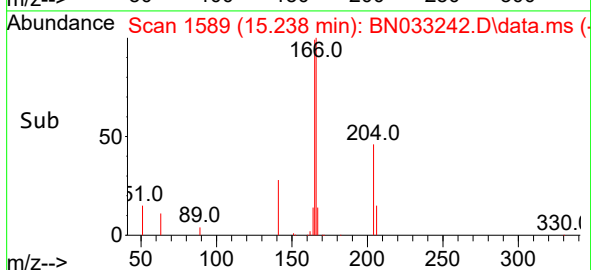
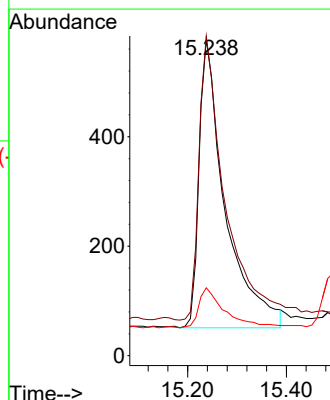
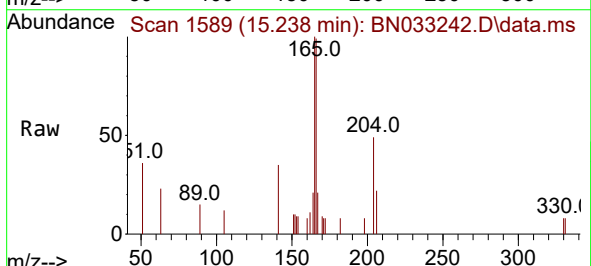
Tgt Ion:166 Resp: 1927

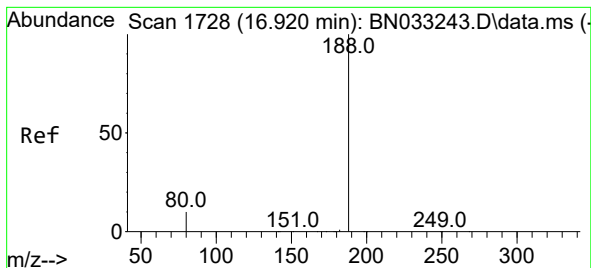
Ion Ratio Lower Upper

166 100

165 98.2 79.6 119.4

167 14.0 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.920 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

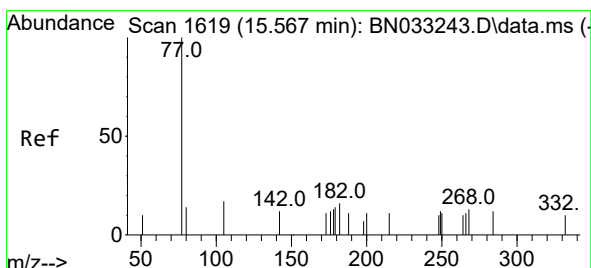
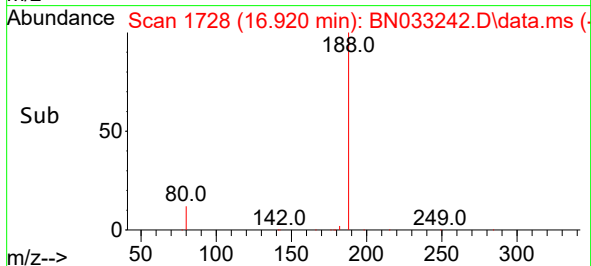
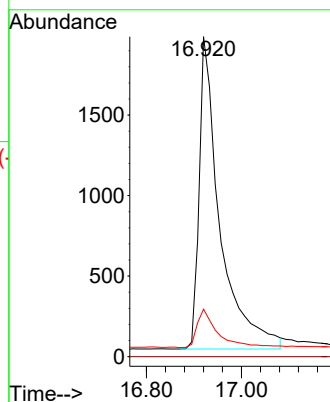
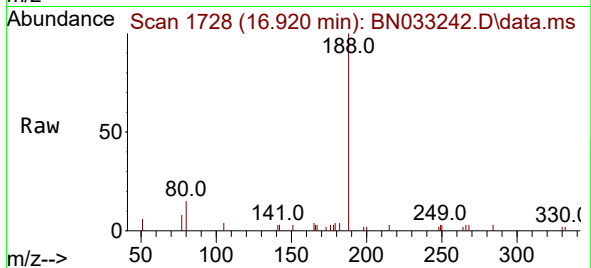
Tgt Ion:188 Resp: 5886

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.8 10.2 15.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.097 ng

RT: 15.592 min Scan# 1621

Delta R.T. 0.025 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

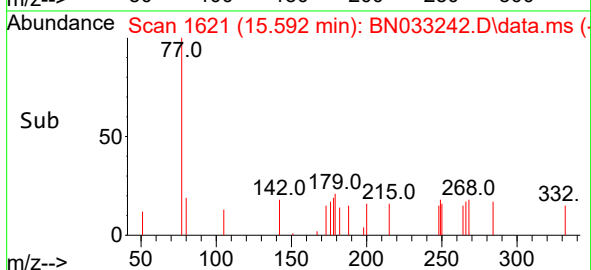
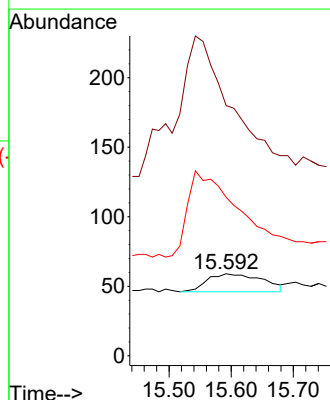
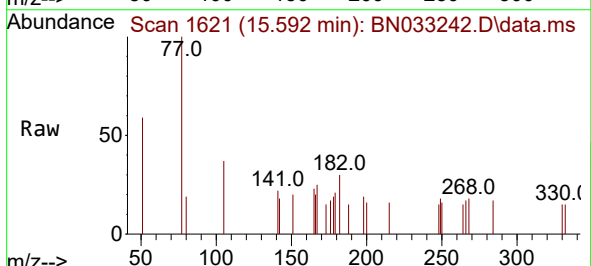
Tgt Ion:198 Resp: 80

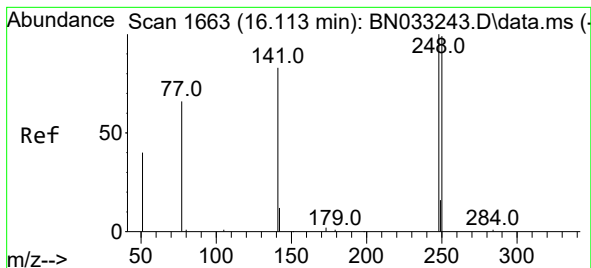
Ion Ratio Lower Upper

198 100

51 305.1 250.6 375.8

105 193.2 152.6 229.0

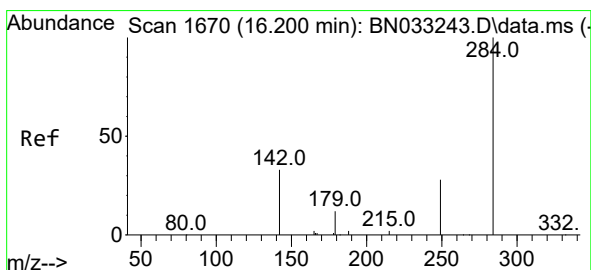
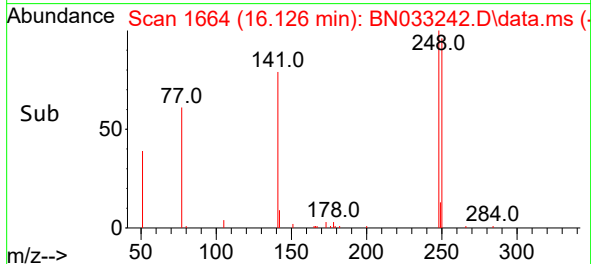
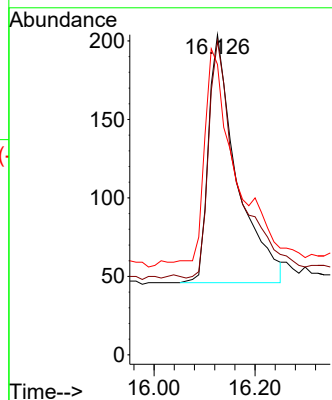
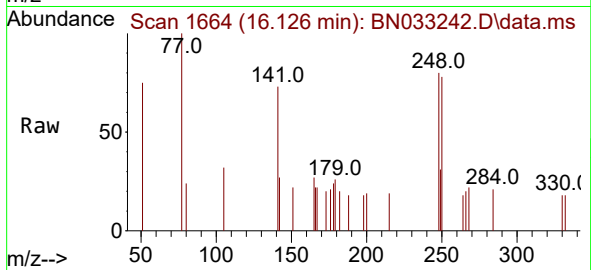




#21
4-Bromophenyl-phenylether
Concen: 0.177 ng
RT: 16.126 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

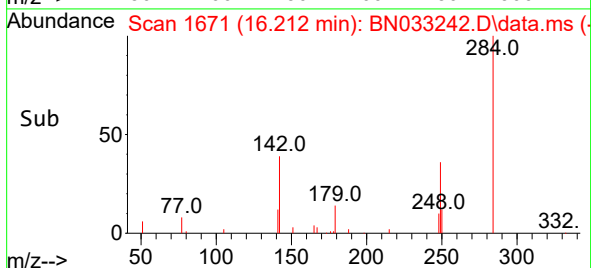
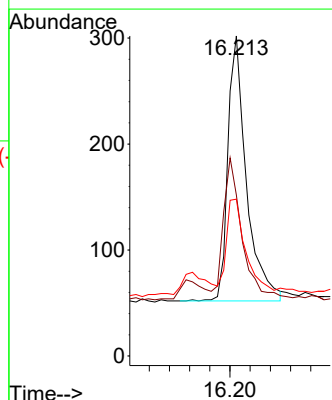
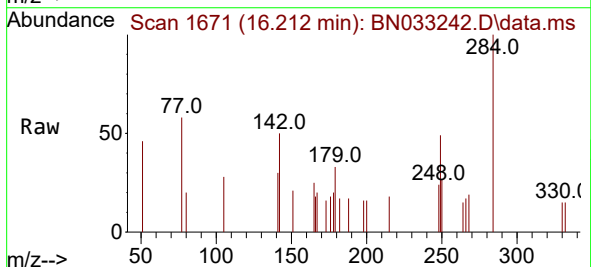
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

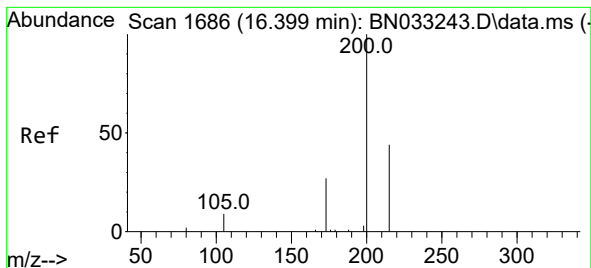
Tgt Ion:248 Resp: 613
Ion Ratio Lower Upper
248 100
250 98.0 80.0 120.0
141 90.7 71.0 106.6



#22
Hexachlorobenzene
Concen: 0.164 ng
RT: 16.212 min Scan# 1671
Delta R.T. 0.012 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:284 Resp: 635
Ion Ratio Lower Upper
284 100
142 49.8 38.8 58.2
249 35.1 27.8 41.6





#23

Atrazine

Concen: 0.223 ng

RT: 16.411 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

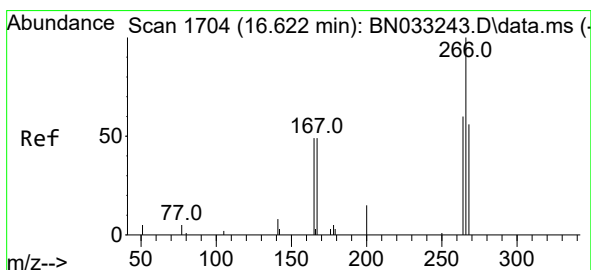
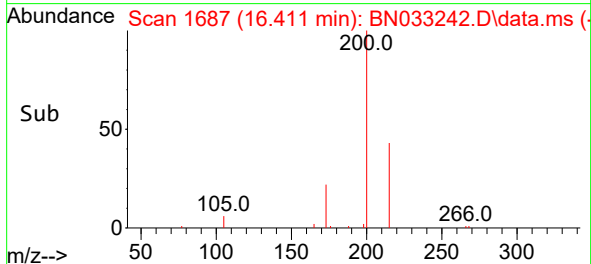
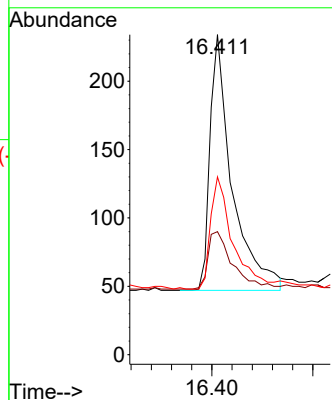
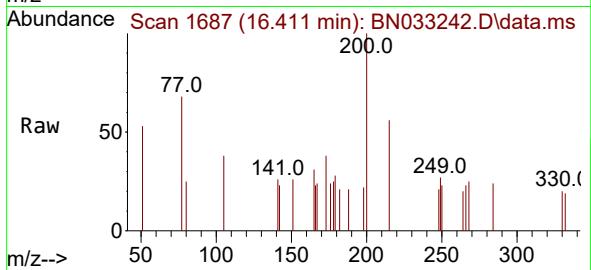
Tgt Ion:200 Resp: 568

Ion Ratio Lower Upper

200 100

173 38.5 29.2 43.8

215 55.6 41.5 62.3



#24

Pentachlorophenol

Concen: 0.120 ng

RT: 16.647 min Scan# 1706

Delta R.T. 0.025 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

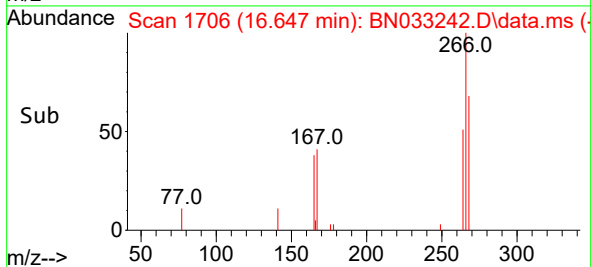
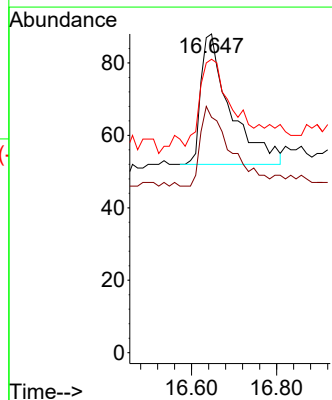
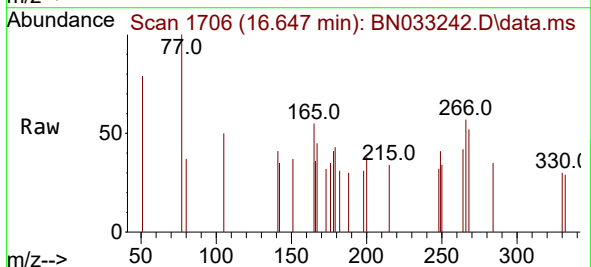
Tgt Ion:266 Resp: 173

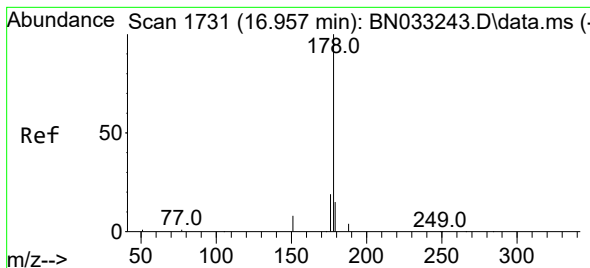
Ion Ratio Lower Upper

266 100

264 61.3 49.3 73.9

268 69.4 50.2 75.2





#25

Phenanthrene

Concen: 0.184 ng

RT: 16.970 min Scan# 1731

Delta R.T. 0.013 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

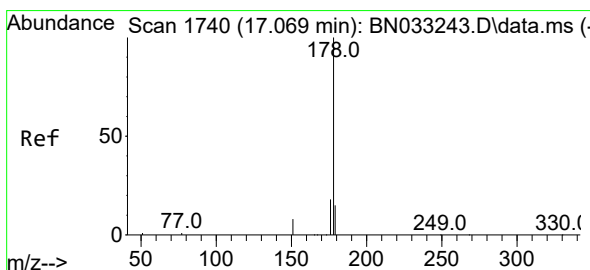
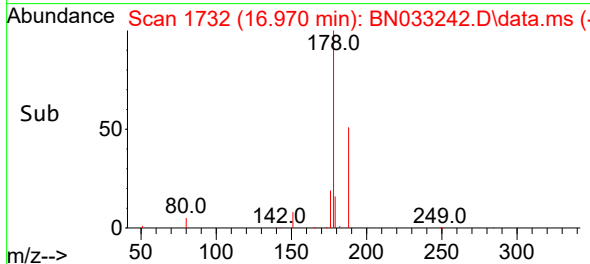
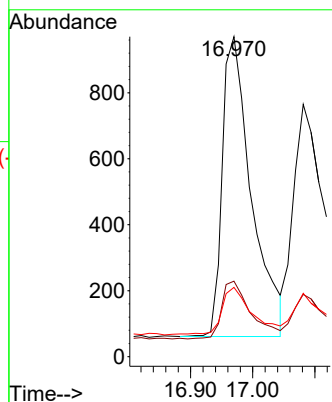
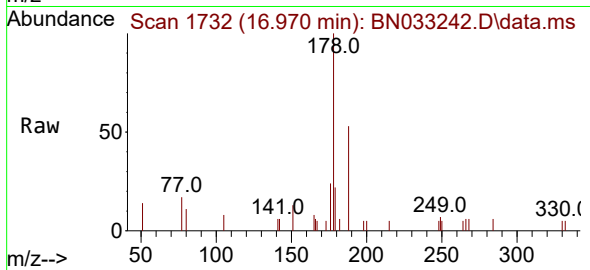
Tgt Ion:178 Resp: 2956

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.6 12.4 18.6



#26

Anthracene

Concen: 0.170 ng

RT: 17.081 min Scan# 1741

Delta R.T. 0.012 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

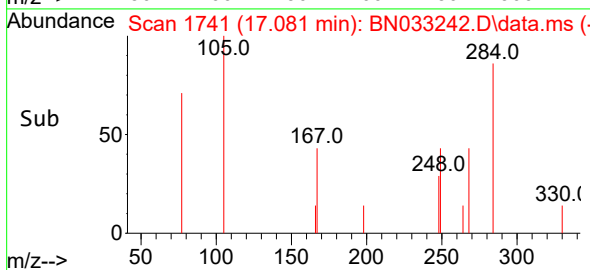
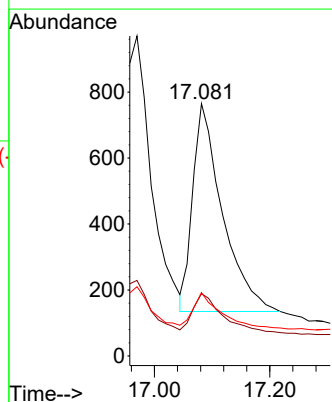
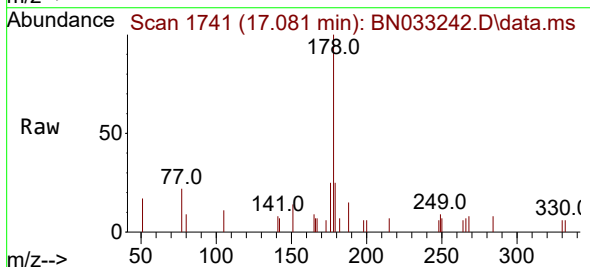
Tgt Ion:178 Resp: 2249

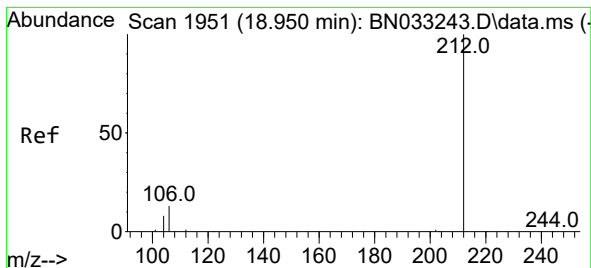
Ion Ratio Lower Upper

178 100

176 18.6 10.5 15.7#

179 15.2 8.6 12.8#





#27

Fluoranthene-d10

Concen: 0.213 ng

RT: 18.955 min Scan# 1951

Delta R.T. 0.005 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

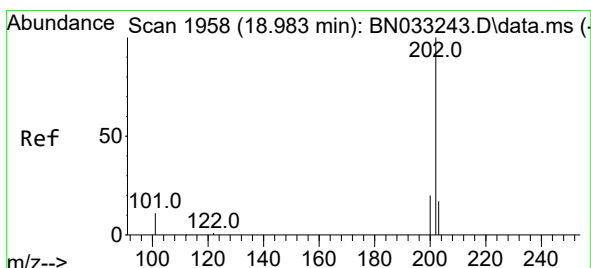
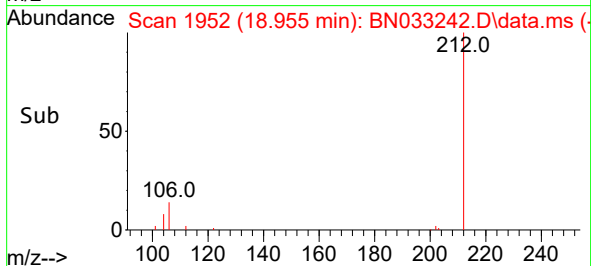
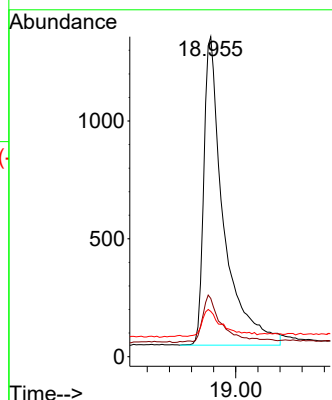
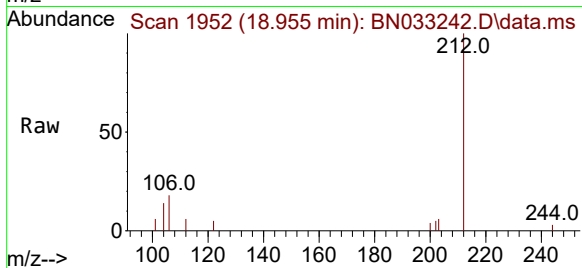
Tgt Ion:212 Resp: 3250

Ion Ratio Lower Upper

212 100

106 14.1 11.4 17.0

104 9.0 7.1 10.7



#28

Fluoranthene

Concen: 0.221 ng

RT: 18.987 min Scan# 1959

Delta R.T. 0.005 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

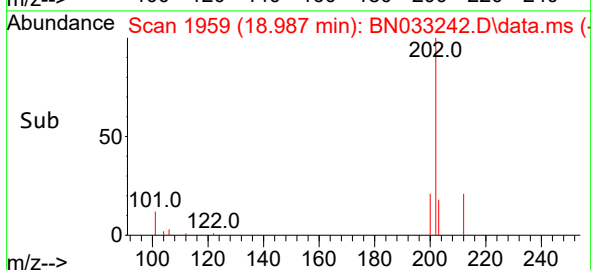
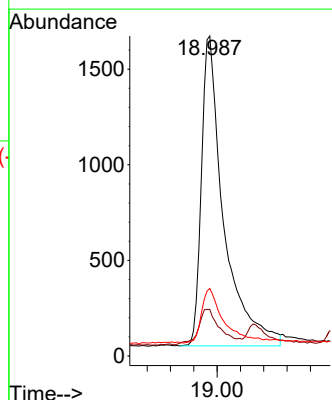
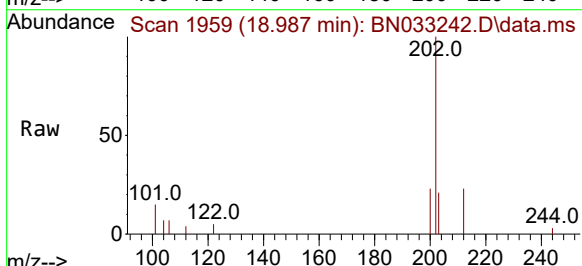
Tgt Ion:202 Resp: 4306

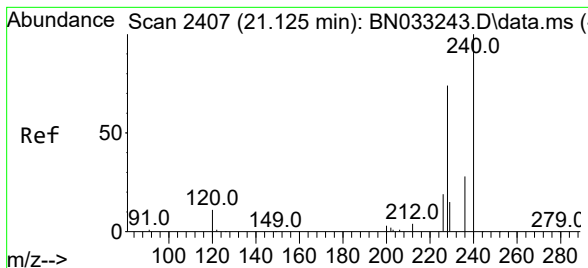
Ion Ratio Lower Upper

202 100

101 11.1 8.6 13.0

203 17.6 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.133 min Scan# 2408

Delta R.T. 0.008 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

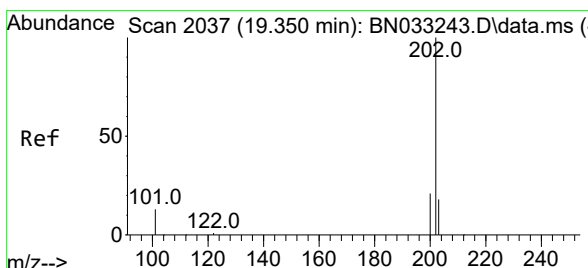
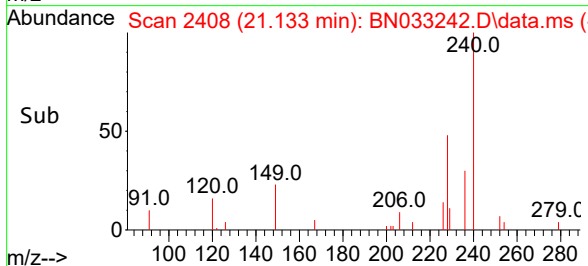
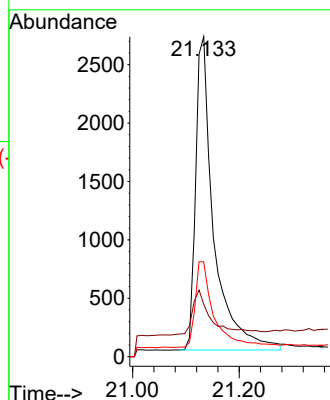
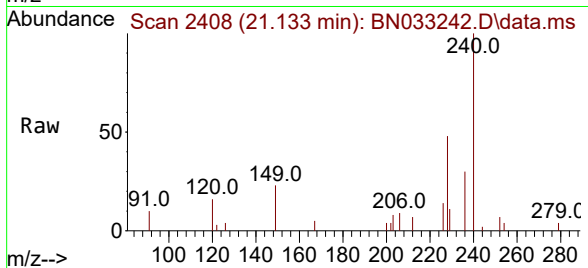
Tgt Ion:240 Resp: 6331

Ion Ratio Lower Upper

240 100

120 16.4 13.3 19.9

236 29.6 23.8 35.6



#30

Pyrene

Concen: 0.179 ng

RT: 19.350 min Scan# 2037

Delta R.T. -0.000 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

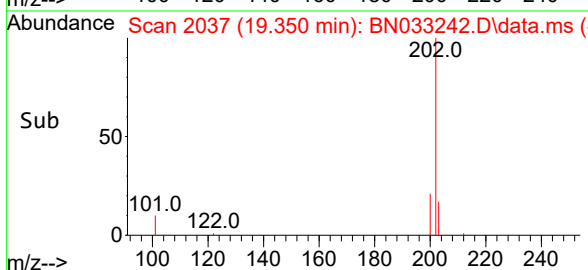
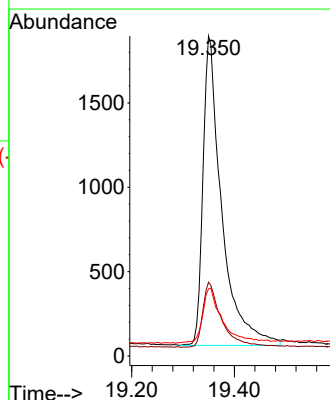
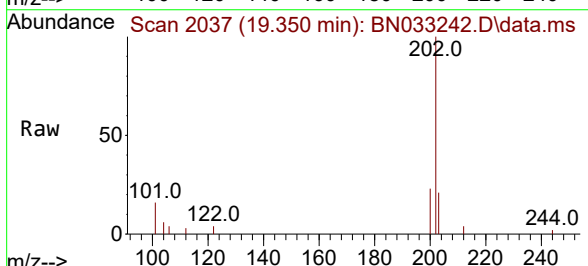
Tgt Ion:202 Resp: 4627

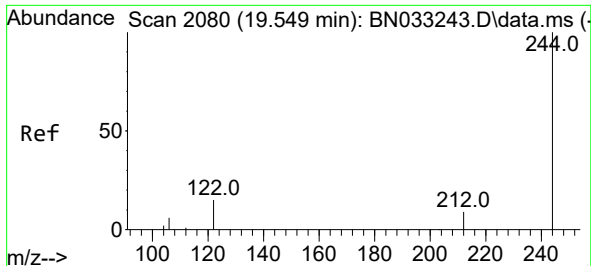
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 18.7 14.4 21.6

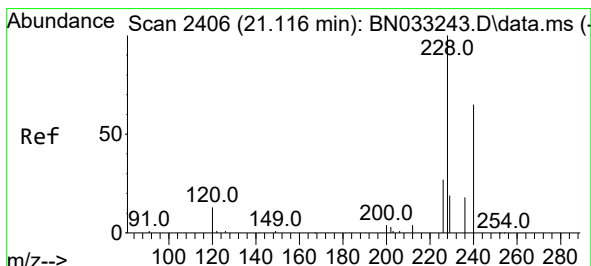
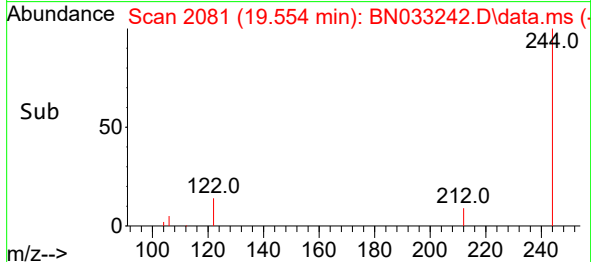
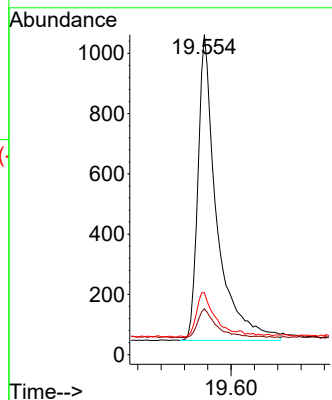
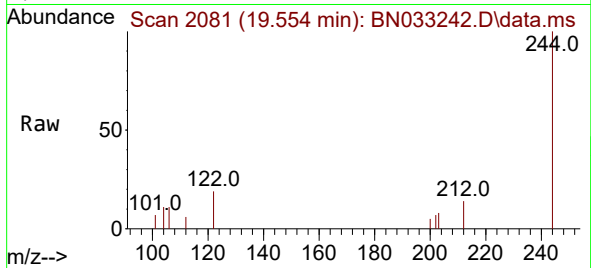




#31
Terphenyl-d14
Concen: 0.175 ng
RT: 19.554 min Scan# 2080
Delta R.T. 0.005 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

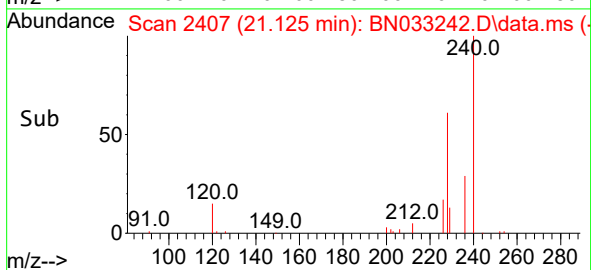
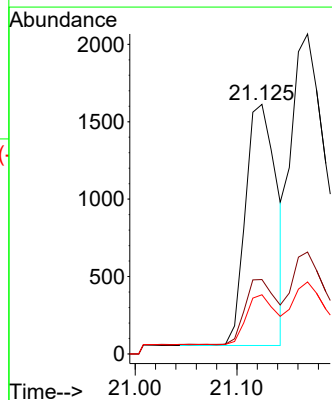
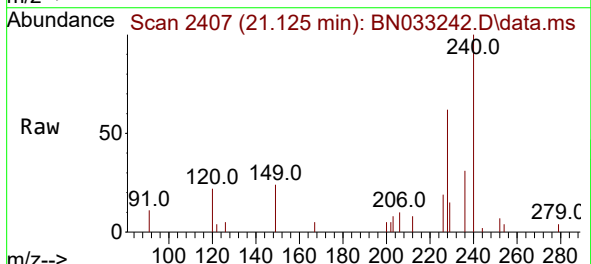
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

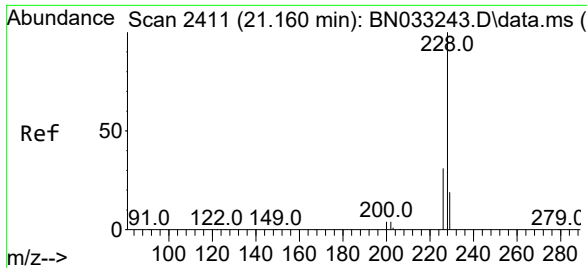
Tgt Ion:244 Resp: 2277
Ion Ratio Lower Upper
244 100
212 14.3 9.9 14.9
122 19.4 14.1 21.1



#32
Benzo(a)anthracene
Concen: 0.165 ng
RT: 21.125 min Scan# 2407
Delta R.T. 0.009 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:228 Resp: 3303
Ion Ratio Lower Upper
228 100
226 29.8 22.4 33.6
229 23.7 16.6 25.0





#33

Chrysene

Concen: 0.226 ng

RT: 21.169 min Scan# 2411

Delta R.T. 0.009 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

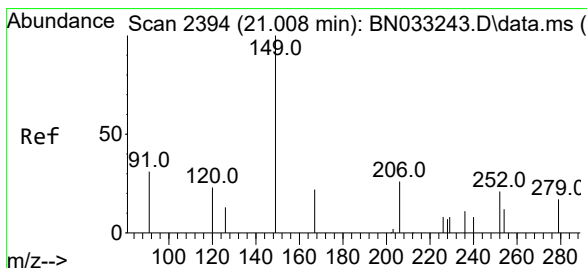
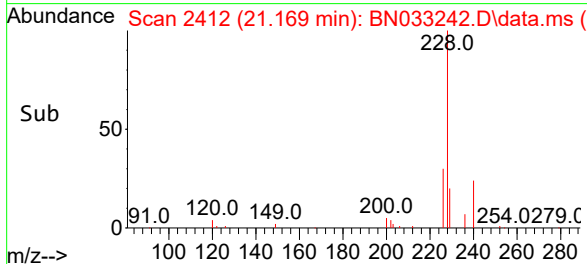
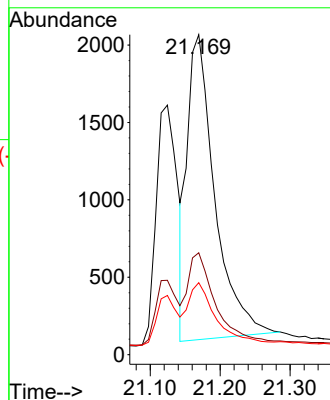
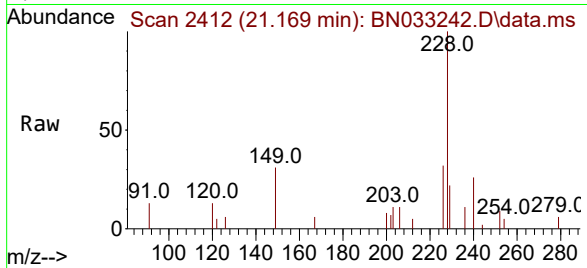
Tgt Ion:228 Resp: 5367

Ion Ratio Lower Upper

228 100

226 31.8 25.1 37.7

229 22.5 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.154 ng

RT: 21.008 min Scan# 2394

Delta R.T. -0.000 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

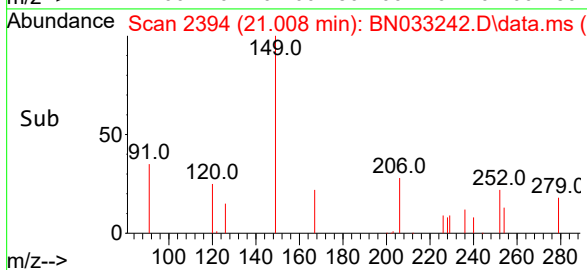
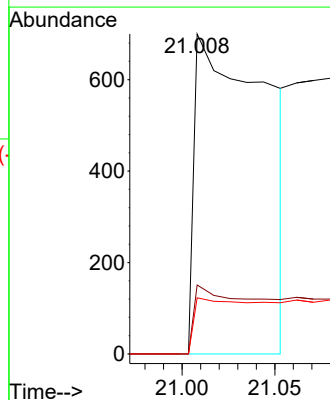
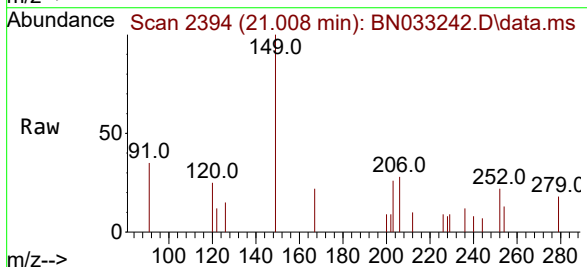
Tgt Ion:149 Resp: 1711

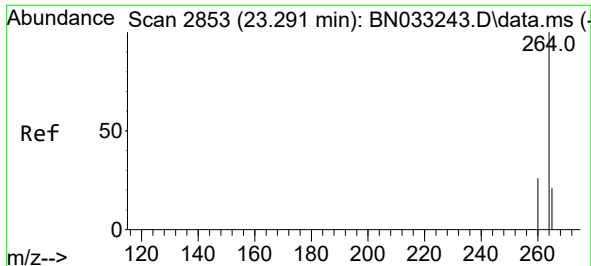
Ion Ratio Lower Upper

149 100

167 13.2 19.8 29.6#

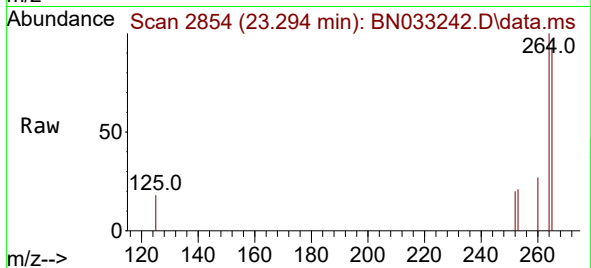
279 11.7 8.2 12.4



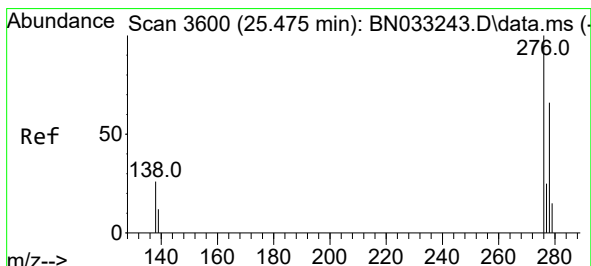
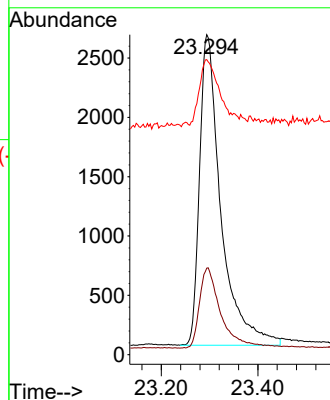
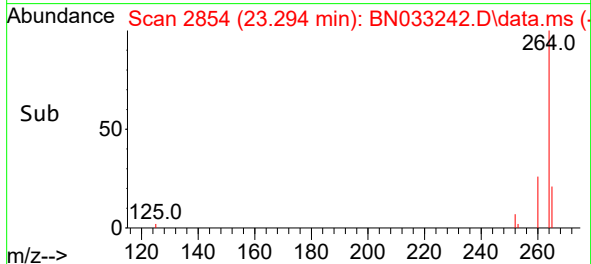


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.294 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

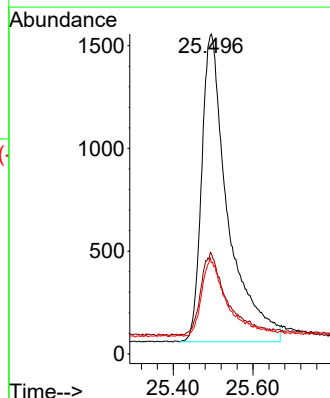
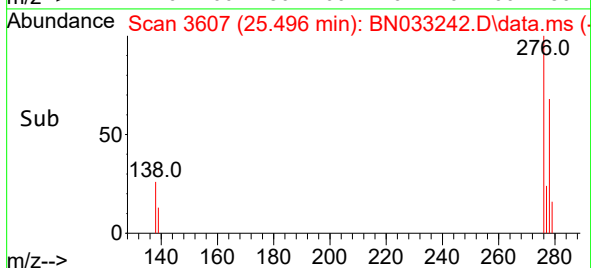
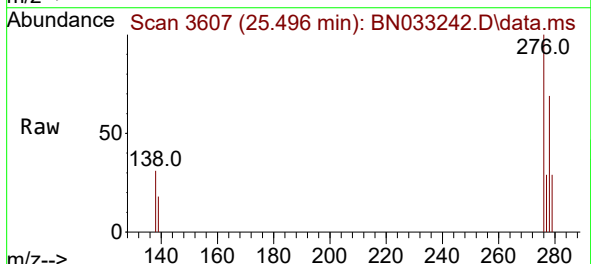


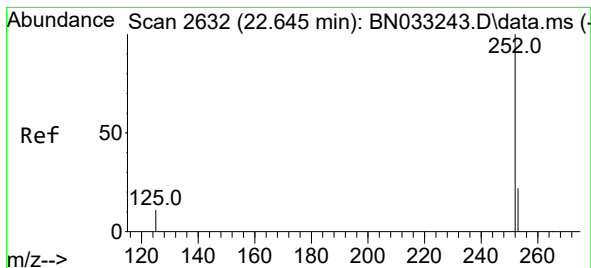
Tgt Ion:264 Resp: 8030
Ion Ratio Lower Upper
264 100
260 27.1 21.4 32.2
265 92.2 66.6 99.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.216 ng
RT: 25.496 min Scan# 3607
Delta R.T. 0.020 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Tgt Ion:276 Resp: 6847
Ion Ratio Lower Upper
276 100
138 24.4 20.4 30.6
277 22.2 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.154 ng

RT: 22.651 min Scan# 2634

Delta R.T. 0.006 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

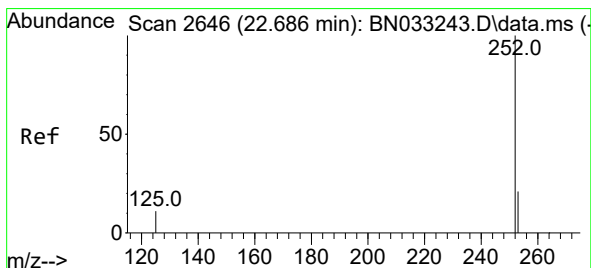
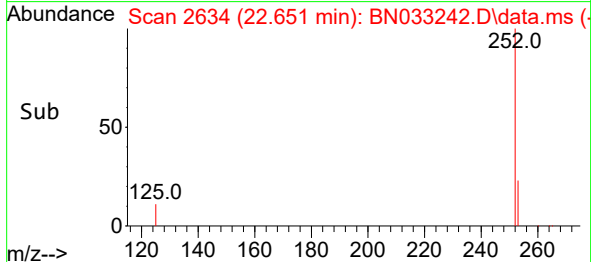
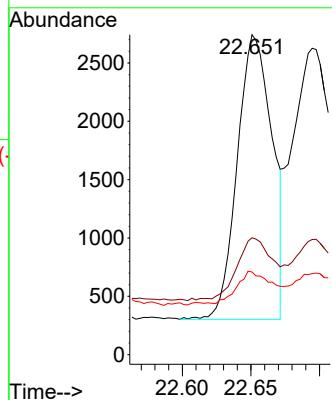
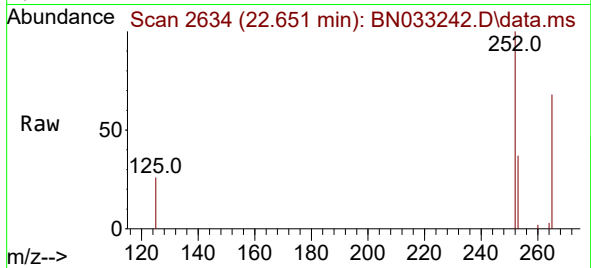
Tgt Ion:252 Resp: 4300

Ion Ratio Lower Upper

252 100

253 36.5 23.3 34.9#

125 25.9 14.6 22.0#



#38

Benzo(k)fluoranthene

Concen: 0.180 ng

RT: 22.695 min Scan# 2649

Delta R.T. 0.009 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

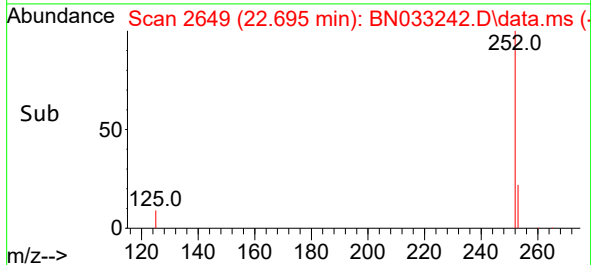
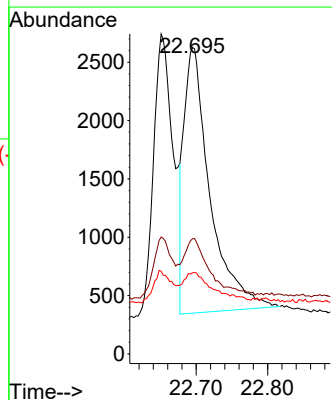
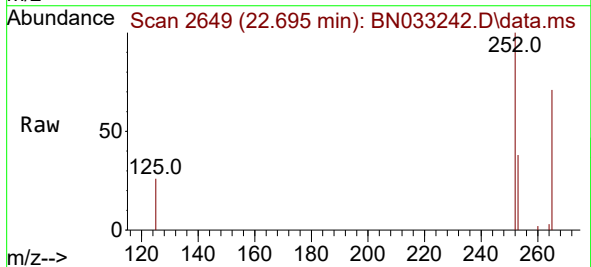
Tgt Ion:252 Resp: 5766

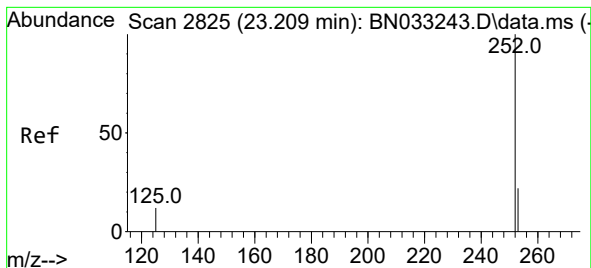
Ion Ratio Lower Upper

252 100

253 37.6 23.7 35.5#

125 26.5 15.4 23.0#





#39

Benzo(a)pyrene

Concen: 0.184 ng

RT: 23.218 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN033242.D

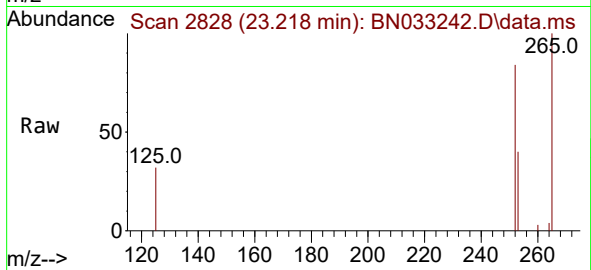
Acq: 05 Aug 2024 19:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



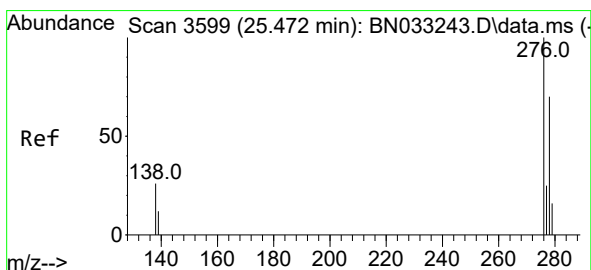
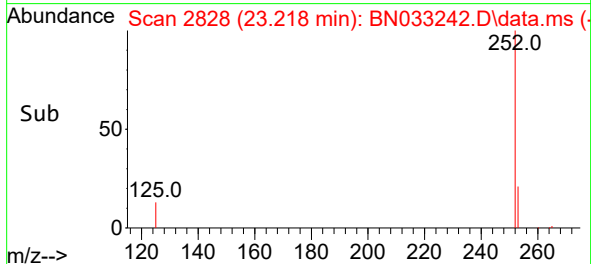
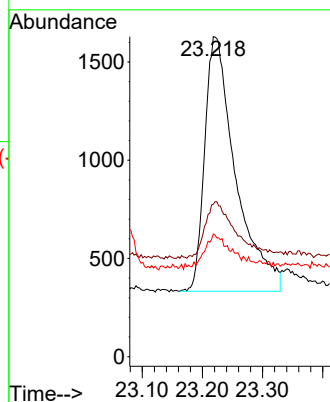
Tgt Ion:252 Resp: 4630

Ion Ratio Lower Upper

252 100

253 47.6 28.4 42.6#

125 38.4 20.1 30.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.214 ng

RT: 25.493 min Scan# 3606

Delta R.T. 0.021 min

Lab File: BN033242.D

Acq: 05 Aug 2024 19:16

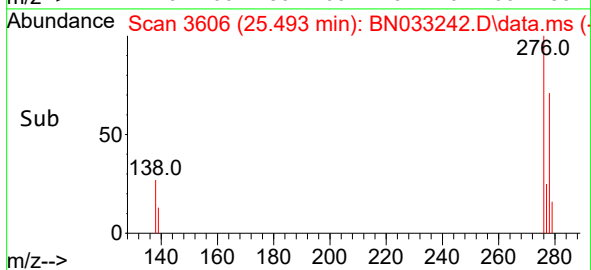
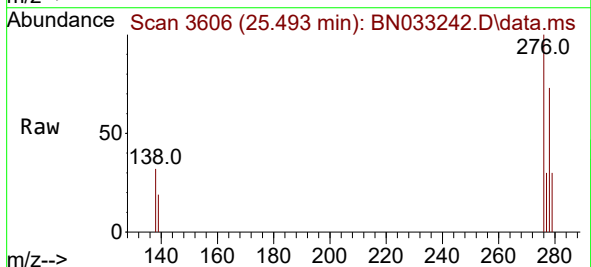
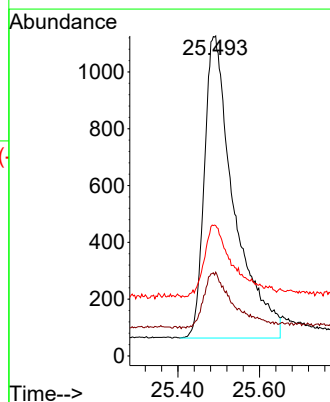
Tgt Ion:278 Resp: 5356

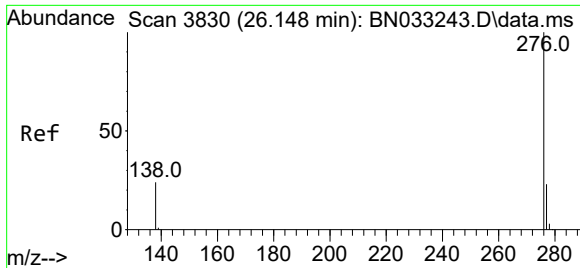
Ion Ratio Lower Upper

278 100

139 26.2 16.7 25.1#

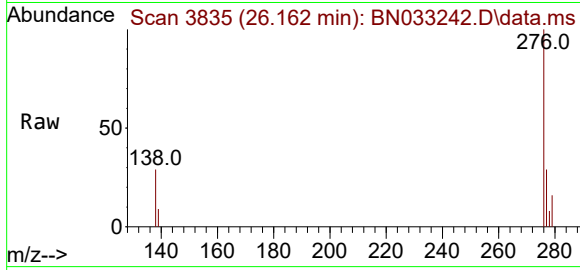
279 40.7 25.0 37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.229 ng
RT: 26.162 min Scan# 3835
Delta R.T. 0.015 min
Lab File: BN033242.D
Acq: 05 Aug 2024 19:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 6344
Ion Ratio Lower Upper
276 100
277 28.7 21.0 31.4
138 29.0 21.4 32.0

