

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033705.D
 Acq On : 30 Aug 2024 13:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 30 14:22:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

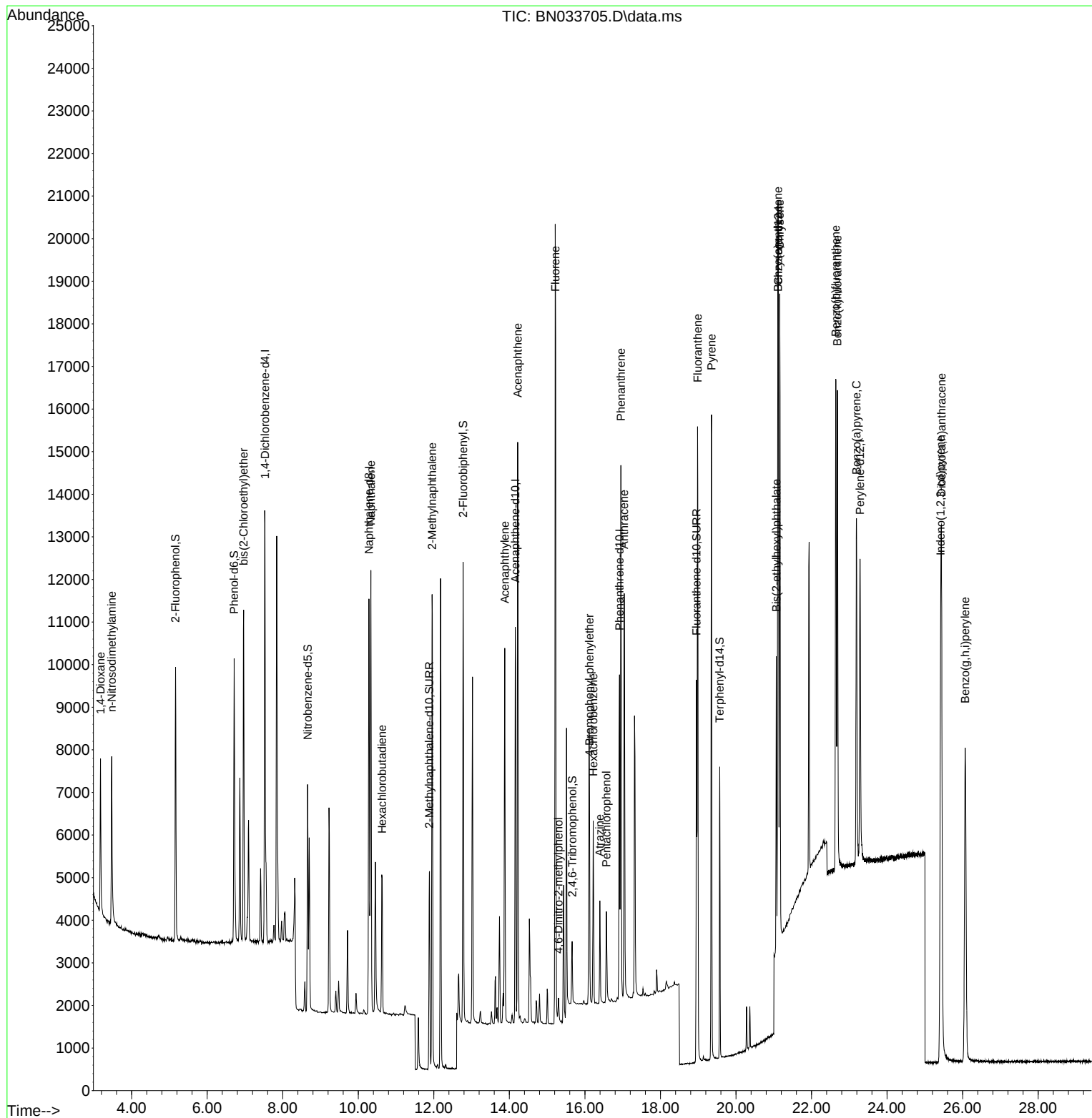
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	4908	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	12501	0.400	ng	#-0.01
13) Acenaphthene-d10	14.156	164	5625	0.400	ng	-0.01
19) Phenanthrene-d10	16.917	188	10981	0.400	ng	0.00
29) Chrysene-d12	21.121	240	8430	0.400	ng	0.00
35) Perylene-d12	23.285	264	9100	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.161	112	4873	0.330	ng	0.00
5) Phenol-d6	6.714	99	5669	0.325	ng	0.00
8) Nitrobenzene-d5	8.659	82	3973	0.382	ng	0.00
11) 2-Methylnaphthalene-d10	11.880	152	6424	0.364	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	859	0.318	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	9340	0.394	ng	0.00
27) Fluoranthene-d10	18.956	212	10108	0.373	ng	0.00
31) Terphenyl-d14	19.569	244	6296	0.353	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	2336	0.410	ng	97
3) n-Nitrosodimethylamine	3.471	42	2643	0.395	ng	# 98
6) bis(2-Chloroethyl)ether	6.967	93	5333	0.401	ng	99
9) Naphthalene	10.335	128	13142	0.393	ng	100
10) Hexachlorobutadiene	10.634	225	2783	0.401	ng	# 99
12) 2-Methylnaphthalene	11.956	142	7879	0.382	ng	99
16) Acenaphthylene	13.878	152	9265	0.381	ng	100
17) Acenaphthene	14.220	154	6563	0.387	ng	99
18) Fluorene	15.215	166	8199	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	414	0.248	ng	# 79
21) 4-Bromophenyl-phenylether	16.122	248	2486	0.391	ng	92
22) Hexachlorobenzene	16.221	284	2949	0.407	ng	99
23) Atrazine	16.395	200	1792	0.354	ng	97
24) Pentachlorophenol	16.569	266	1030	0.314	ng	99
25) Phenanthrene	16.954	178	12130	0.397	ng	100
26) Anthracene	17.041	178	10061	0.380	ng	99
28) Fluoranthene	18.984	202	13414	0.390	ng	99
30) Pyrene	19.351	202	13738	0.403	ng	100
32) Benzo(a)anthracene	21.112	228	12183	0.410	ng	98
33) Chrysene	21.157	228	12451	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.067	149	11125	0.660	ng	# 69
36) Indeno(1,2,3-cd)pyrene	25.419	276	16005	0.410	ng	99
37) Benzo(b)fluoranthene	22.645	252	13793	0.412	ng	99
38) Benzo(k)fluoranthene	22.686	252	13417	0.409	ng	99
39) Benzo(a)pyrene	23.188	252	11260	0.403	ng	98
40) Dibenzo(a,h)anthracene	25.440	278	12791	0.411	ng	100
41) Benzo(g,h,i)perylene	26.068	276	14291	0.424	ng	99

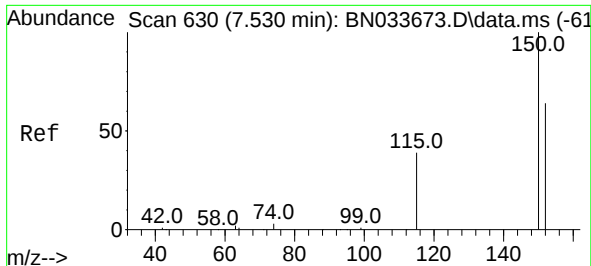
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033705.D
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SSTDCCC0.4EC

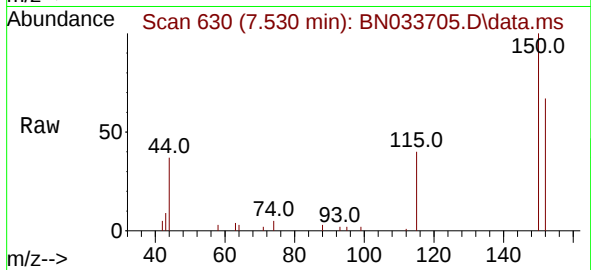
Quant Time: Aug 30 14:22:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 23:33:13 2024
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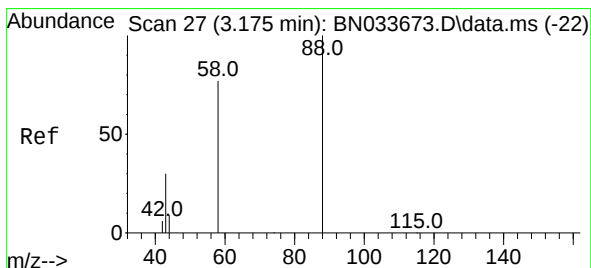
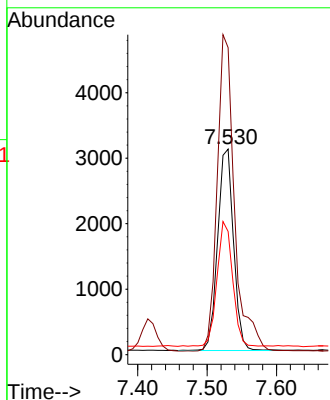
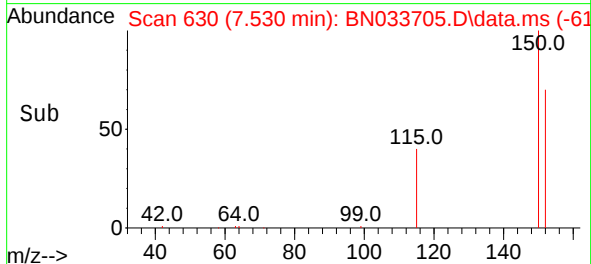


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.530 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

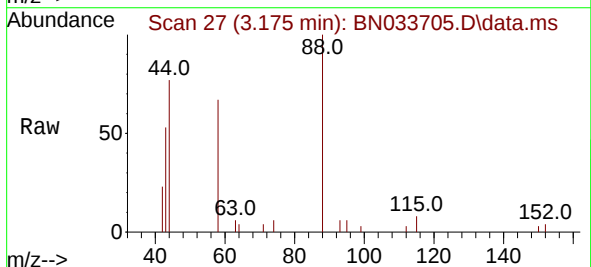
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



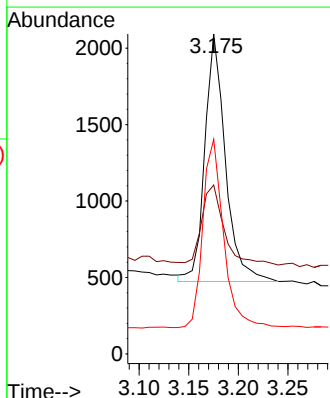
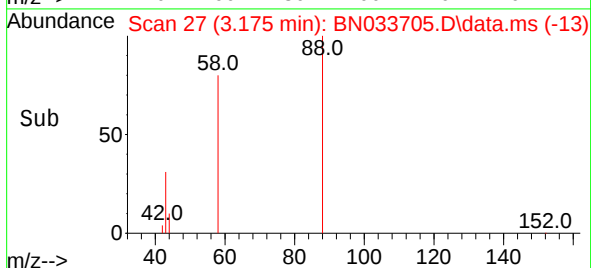
Tgt Ion:152 Resp: 4908
Ion Ratio Lower Upper
152 100
150 149.3 123.4 185.0
115 59.9 51.3 76.9

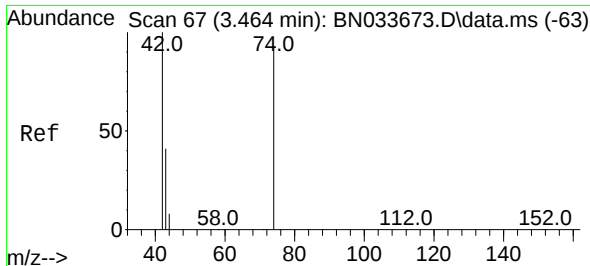


#2
1,4-Dioxane
Concen: 0.410 ng
RT: 3.175 min Scan# 27
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55



Tgt Ion: 88 Resp: 2336
Ion Ratio Lower Upper
88 100
43 34.9 26.8 40.2
58 76.9 63.4 95.0





#3

n-Nitrosodimethylamine

Concen: 0.395 ng

RT: 3.471 min Scan# 61

Delta R.T. 0.007 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

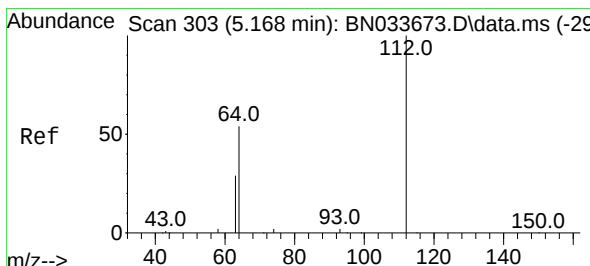
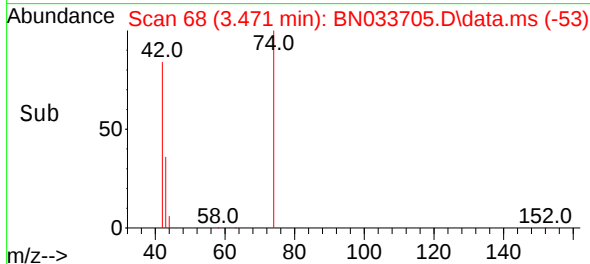
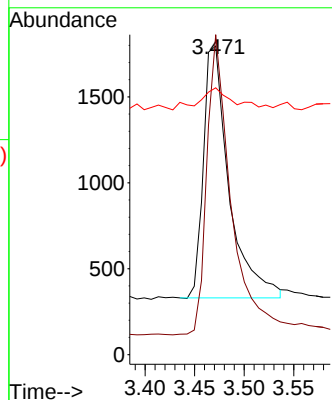
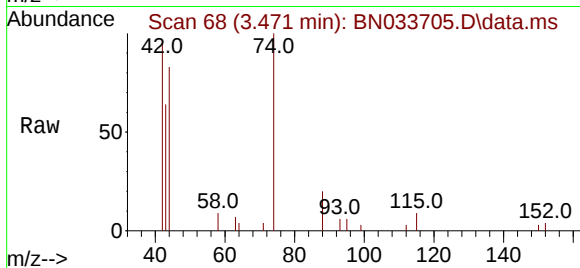
Tgt Ion: 42 Resp: 2643

Ion Ratio Lower Upper

42 100

74 112.7 91.8 137.6

44 11.7 6.2 9.4#



#4

2-Fluorophenol

Concen: 0.330 ng

RT: 5.161 min Scan# 302

Delta R.T. -0.007 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

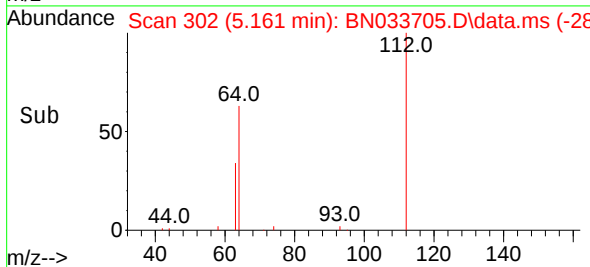
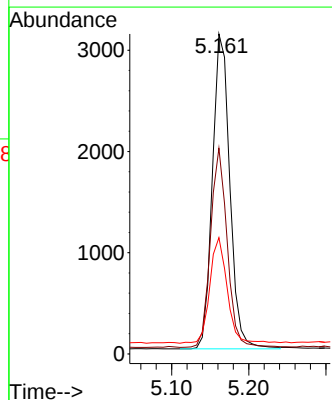
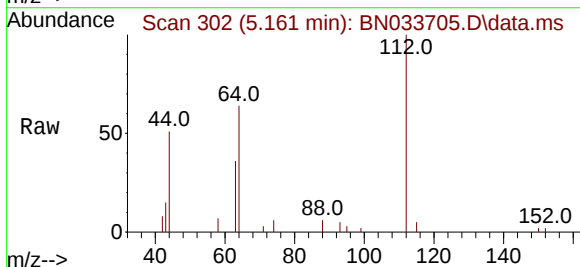
Tgt Ion: 112 Resp: 4873

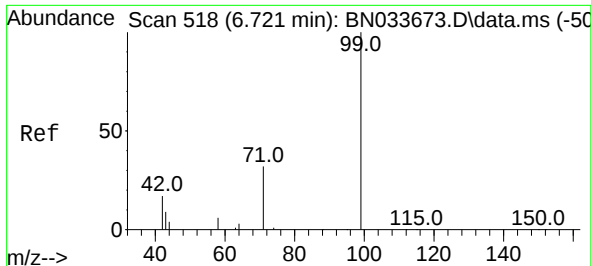
Ion Ratio Lower Upper

112 100

64 60.7 48.6 72.8

63 33.4 26.6 39.8

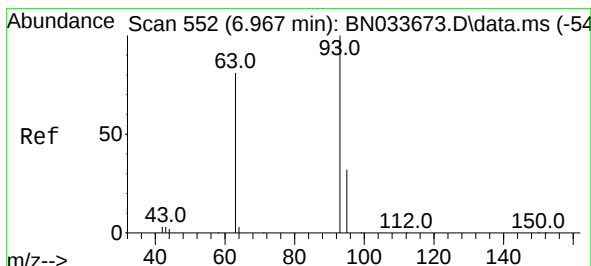
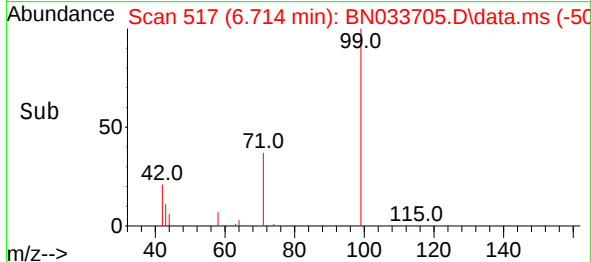
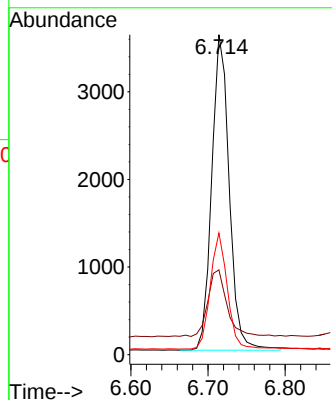
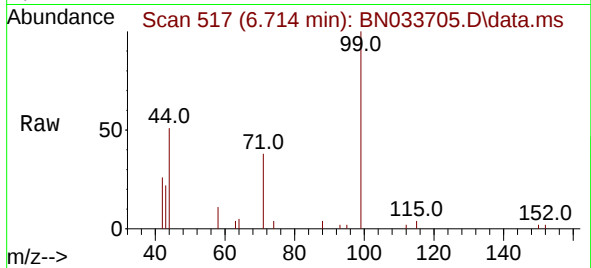




#5
Phenol-d6
Concen: 0.325 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

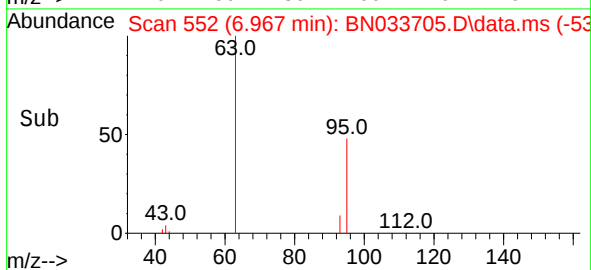
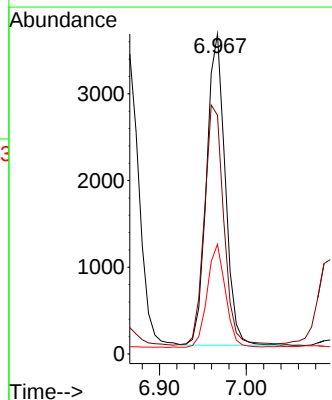
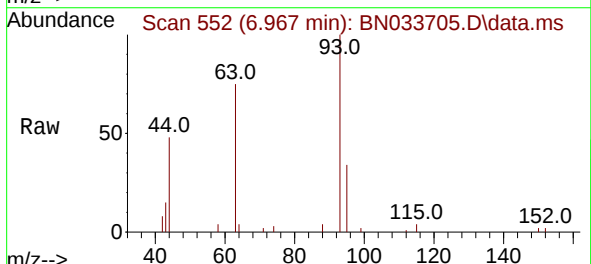
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

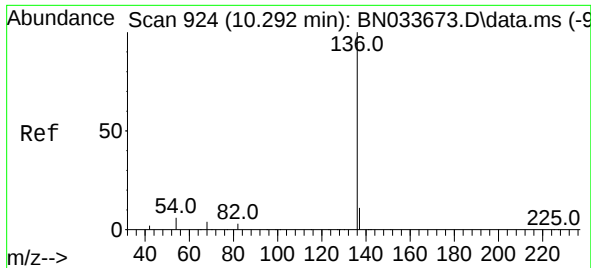
Tgt Ion: 99 Resp: 5669
Ion Ratio Lower Upper
99 100
42 23.2 17.8 26.8
71 35.9 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion: 93 Resp: 5333
Ion Ratio Lower Upper
93 100
63 80.8 63.9 95.9
95 32.6 26.4 39.6

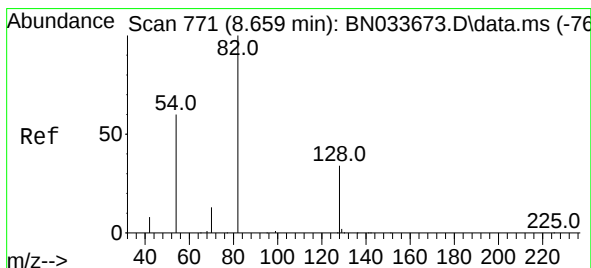
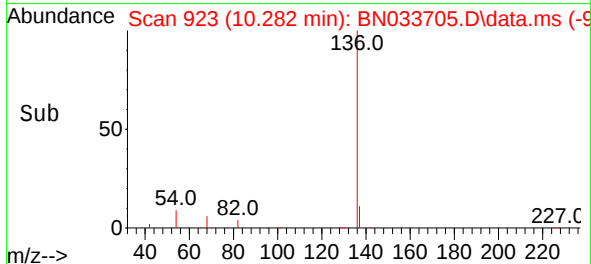
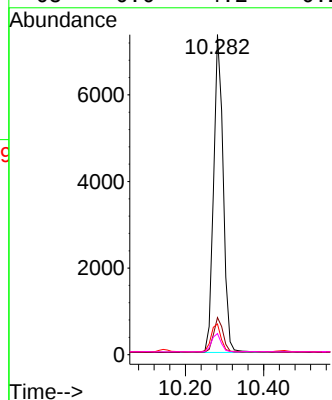
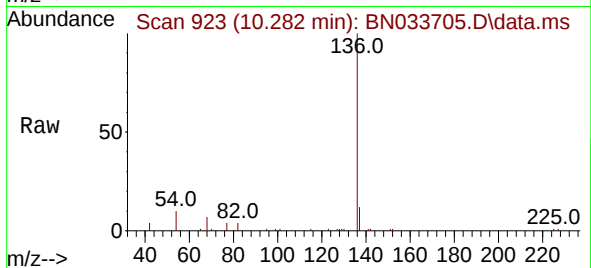




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

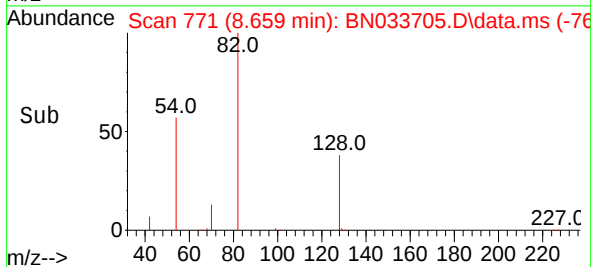
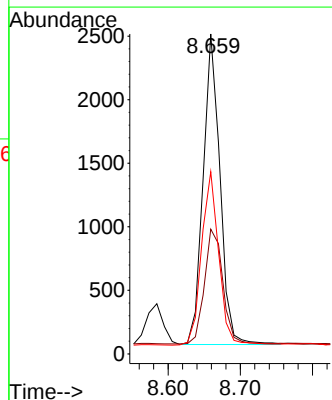
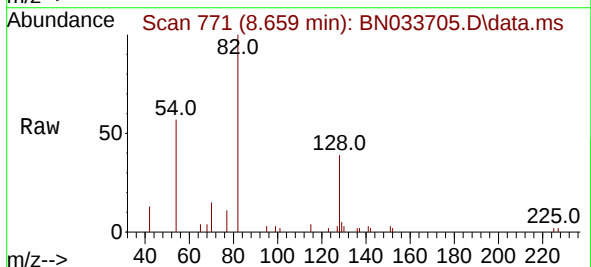
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

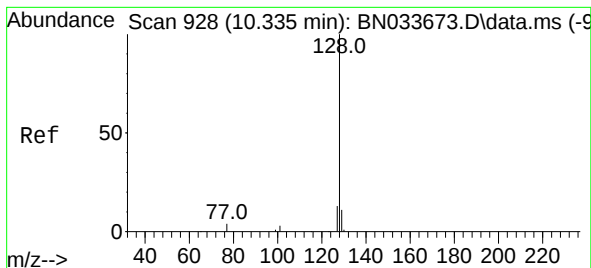
Tgt Ion:136	Resp:	12501
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.1 13.7
54	9.6	5.8 8.6#
68	6.6	4.2 6.2#



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion: 82	Resp:	3973
Ion Ratio	Lower	Upper
82	100	
128	39.0	29.3 43.9
54	56.9	49.4 74.0





#9

Naphthalene

Concen: 0.393 ng

RT: 10.335 min Scan# 928

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

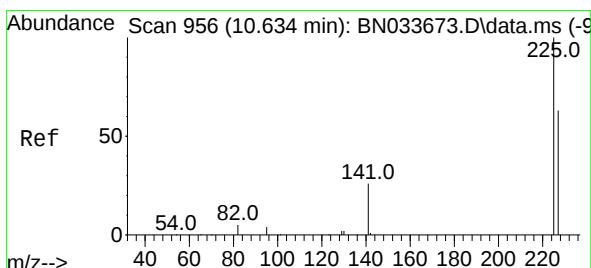
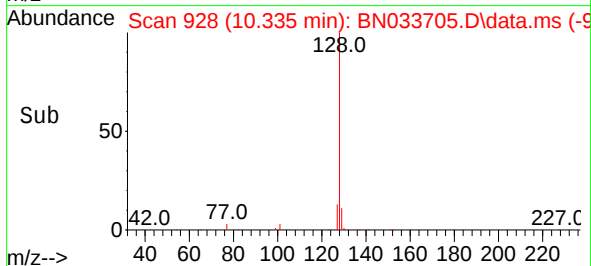
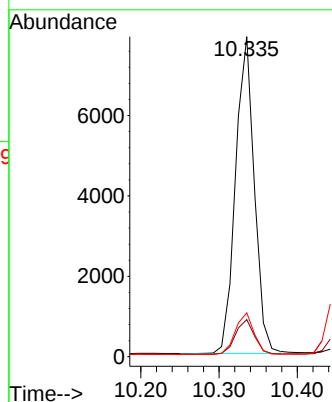
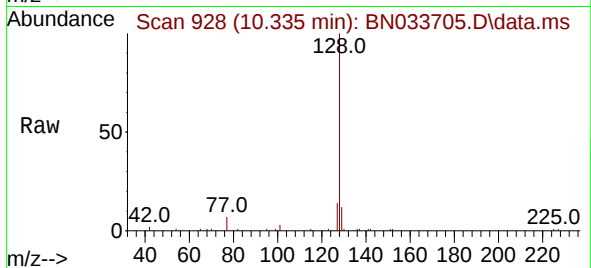
Tgt Ion:128 Resp: 13142

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.7 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.401 ng

RT: 10.634 min Scan# 956

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

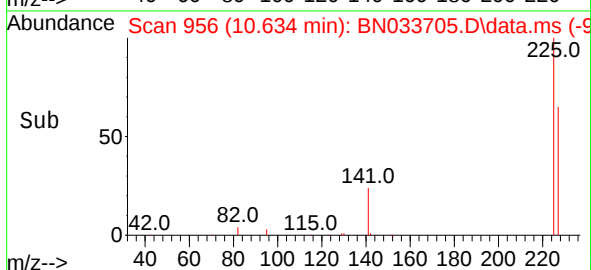
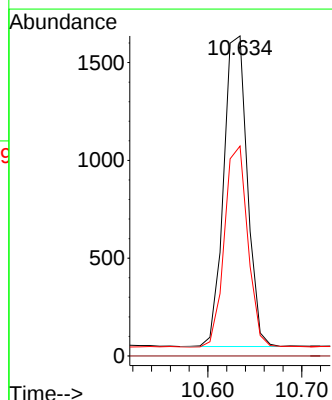
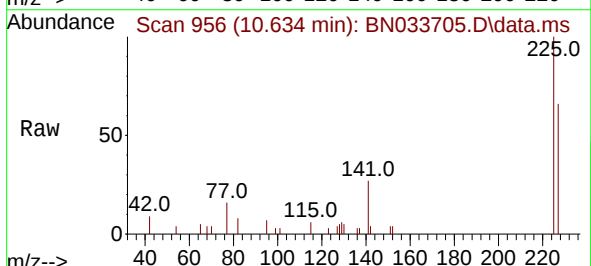
Tgt Ion:225 Resp: 2783

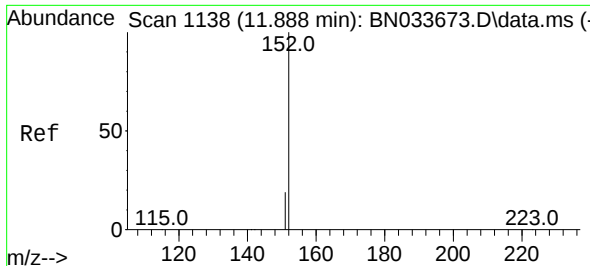
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.4 77.0





#11

2-Methylnaphthalene-d10

Concen: 0.364 ng

RT: 11.880 min Scan# 1138

Delta R.T. -0.007 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

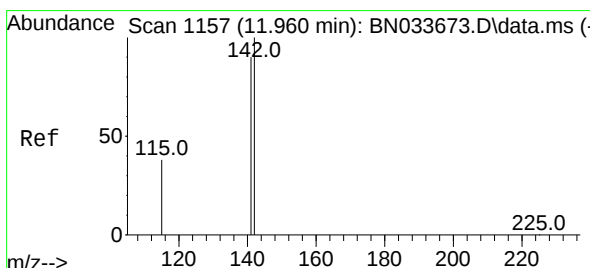
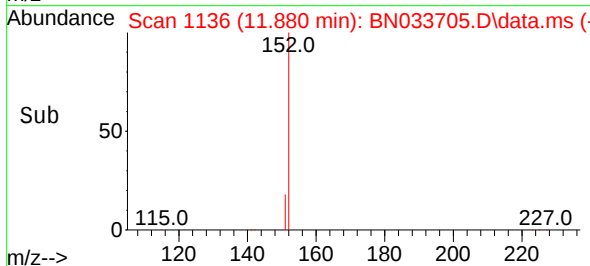
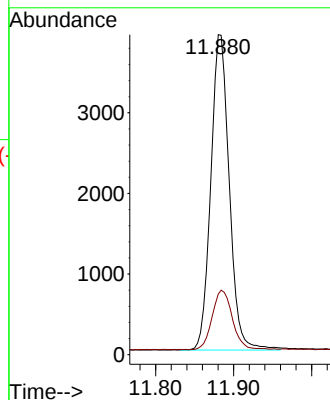
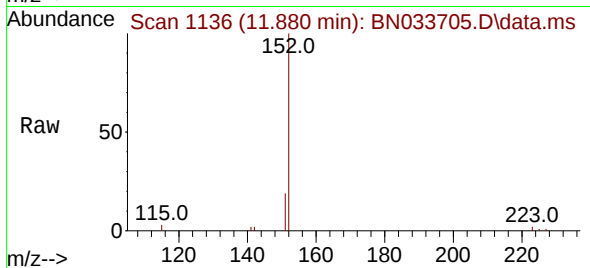
SSTDCCC0.4EC

Tgt Ion:152 Resp: 6424

Ion Ratio Lower Upper

152 100

151 20.7 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.382 ng

RT: 11.956 min Scan# 1156

Delta R.T. -0.004 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

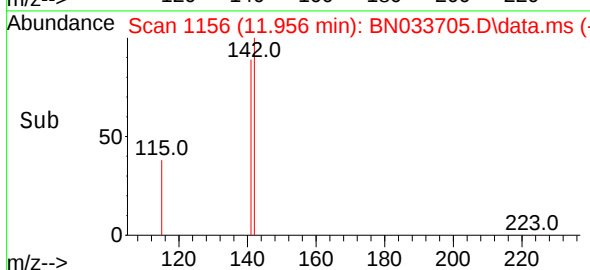
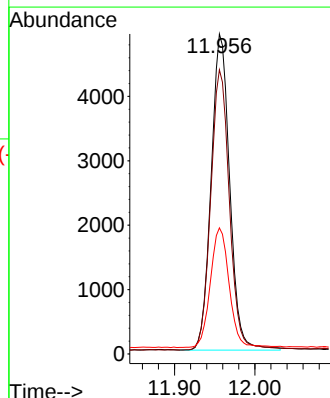
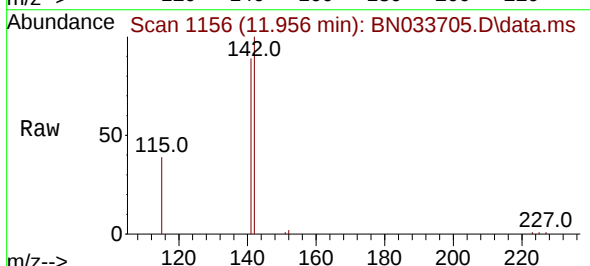
Tgt Ion:142 Resp: 7879

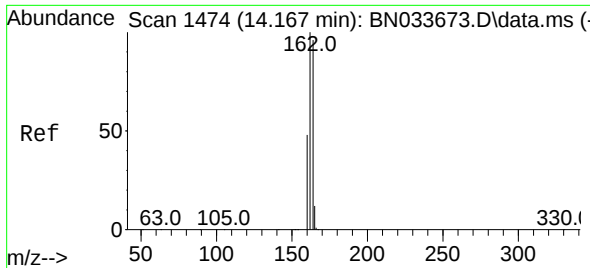
Ion Ratio Lower Upper

142 100

141 88.8 71.8 107.8

115 39.4 31.4 47.0

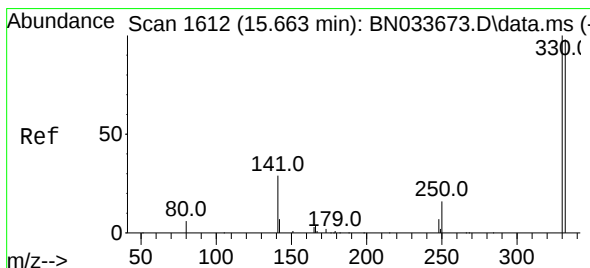
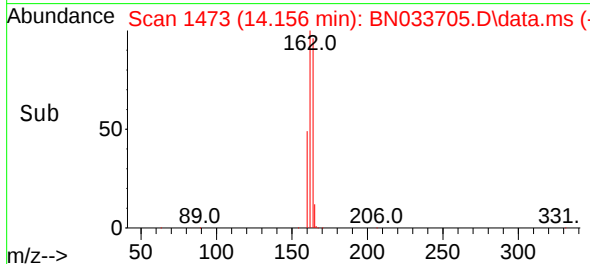
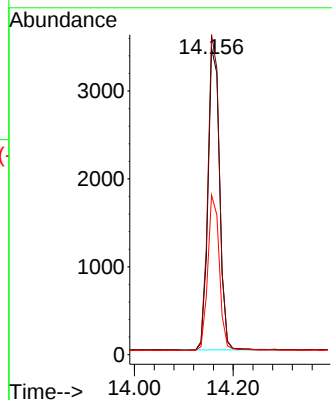
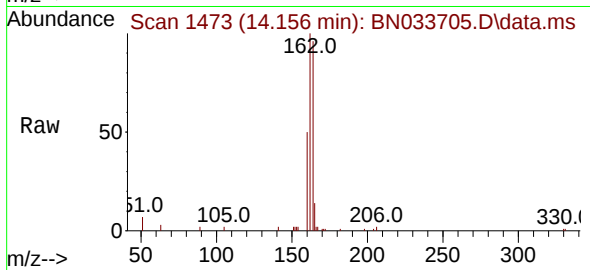




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.156 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

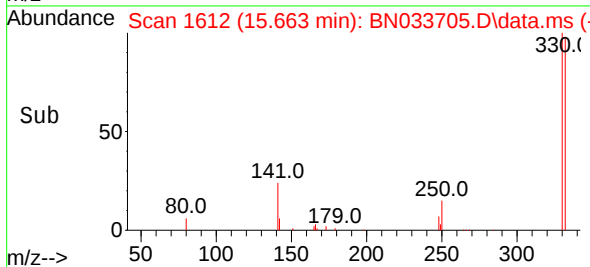
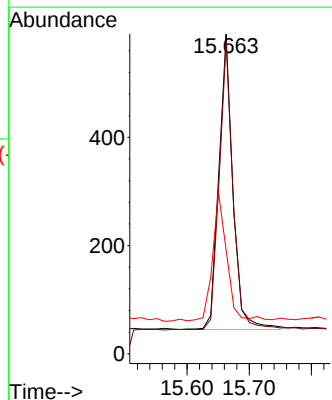
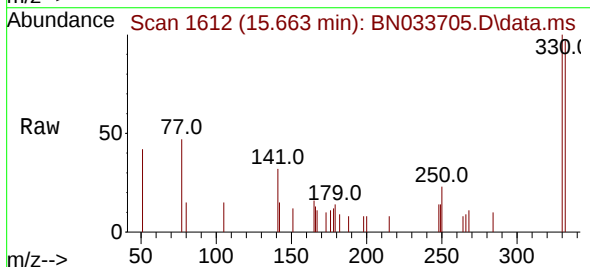
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

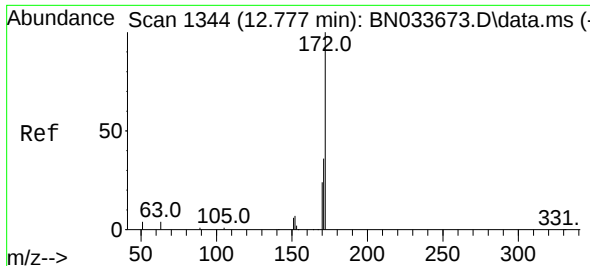
Tgt Ion:164 Resp: 5625
Ion Ratio Lower Upper
164 100
162 104.4 83.4 125.2
160 52.1 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.318 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:330 Resp: 859
Ion Ratio Lower Upper
330 100
332 94.5 78.6 118.0
141 44.0 35.0 52.6

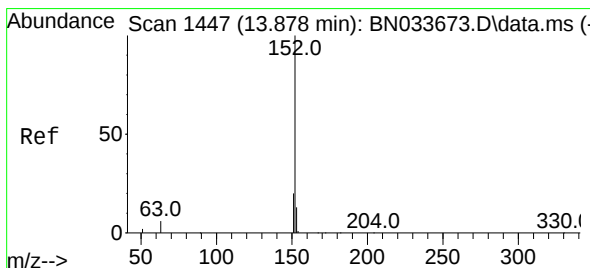
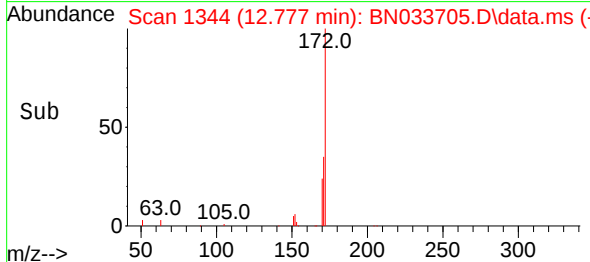
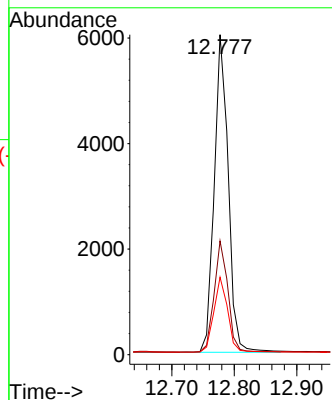
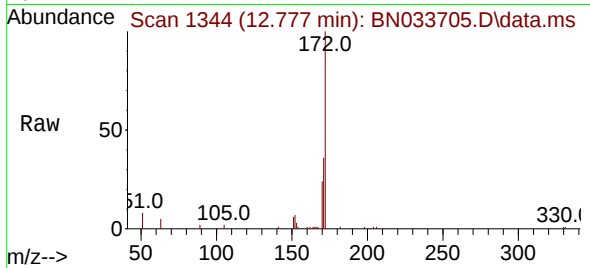




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.777 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

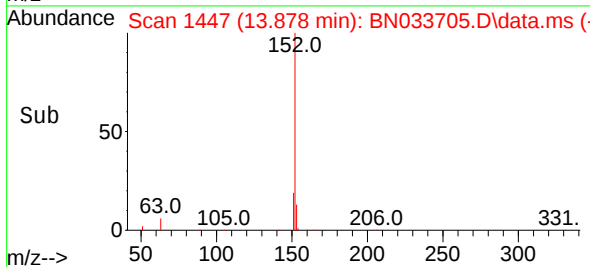
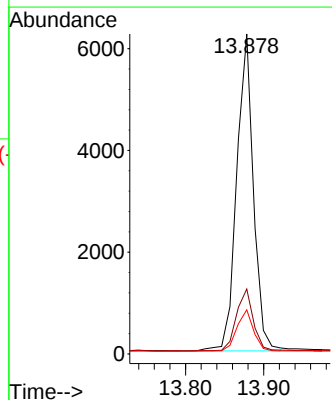
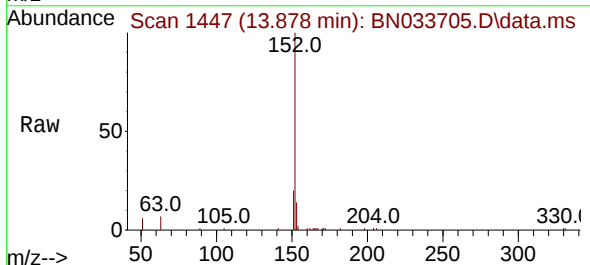
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

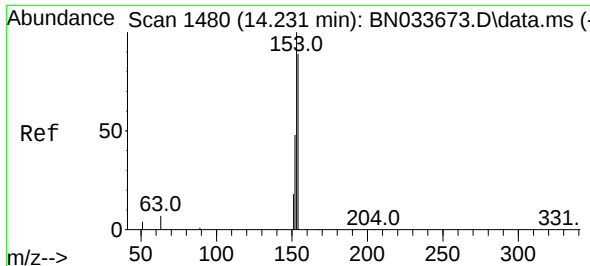
Tgt Ion:172 Resp: 9340
Ion Ratio Lower Upper
172 100
171 35.5 29.2 43.8
170 24.2 19.7 29.5



#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.878 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:152 Resp: 9265
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.3 15.5

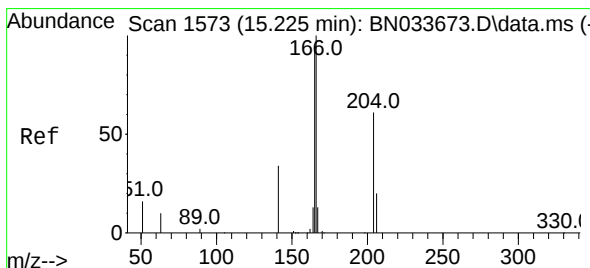
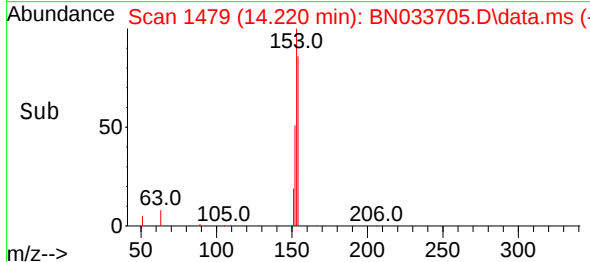
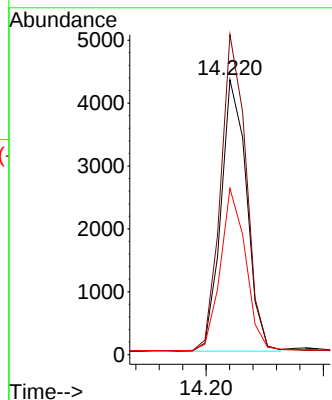
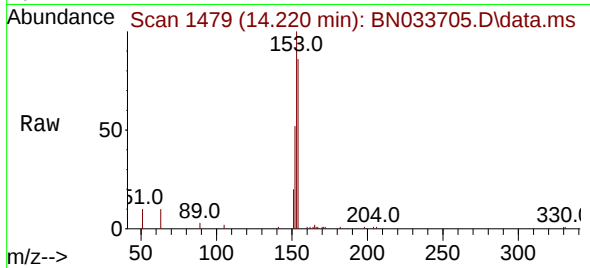




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.220 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

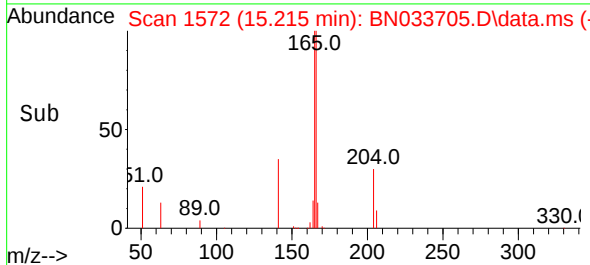
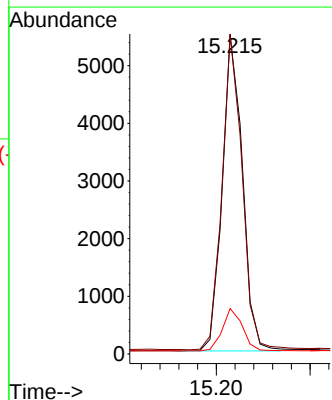
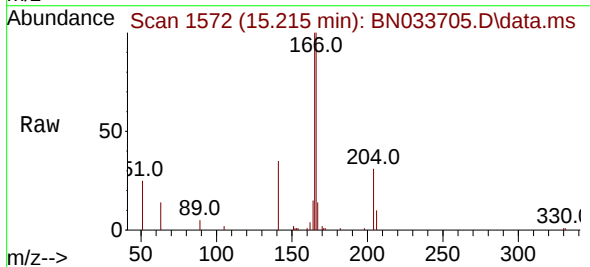
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

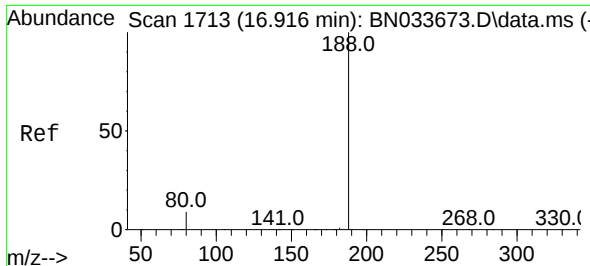
Tgt Ion:154 Resp: 6563
Ion Ratio Lower Upper
154 100
153 115.5 91.8 137.8
152 59.0 45.4 68.2



#18
Fluorene
Concen: 0.391 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.011 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:166 Resp: 8199
Ion Ratio Lower Upper
166 100
165 98.9 78.6 118.0
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.917 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

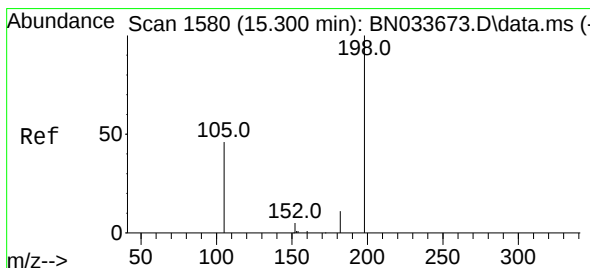
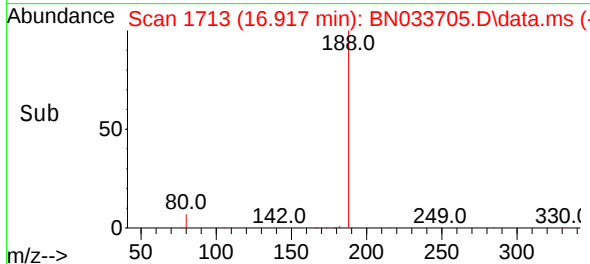
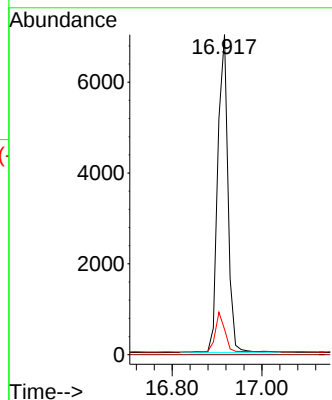
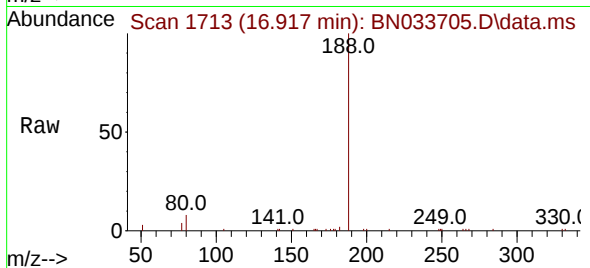
Tgt Ion:188 Resp: 10981

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.0 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.248 ng

RT: 15.300 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

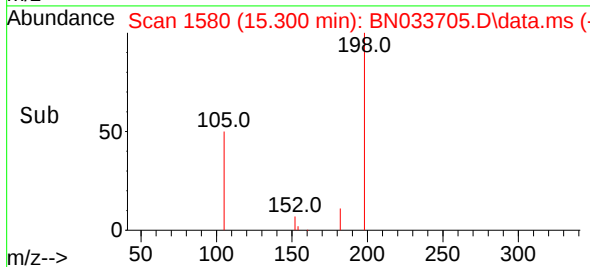
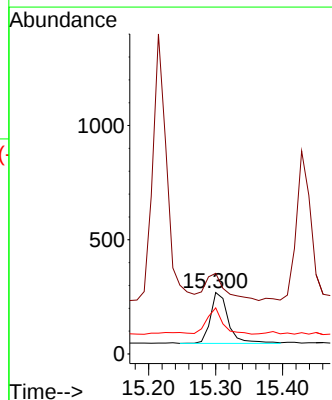
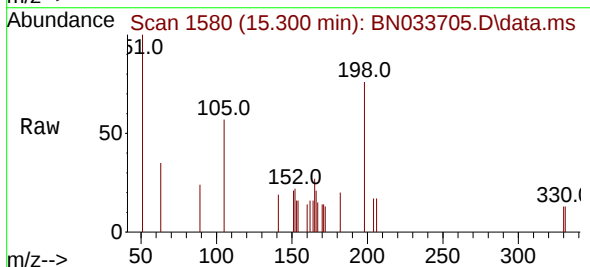
Tgt Ion:198 Resp: 414

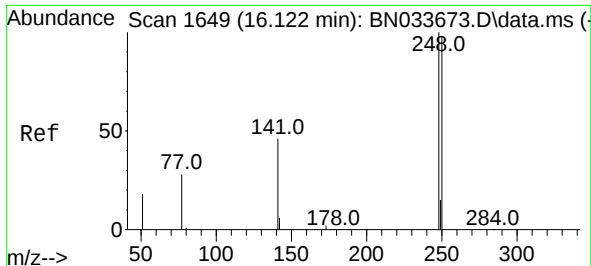
Ion Ratio Lower Upper

198 100

51 131.2 82.9 124.3#

105 75.1 53.4 80.0

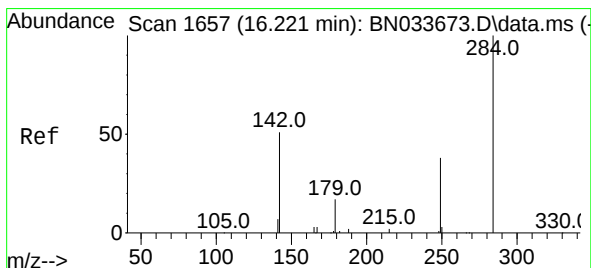
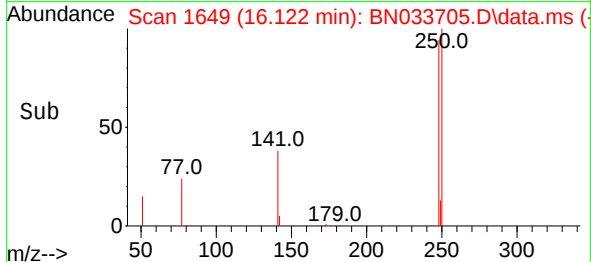
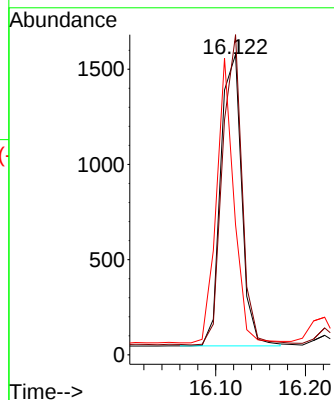
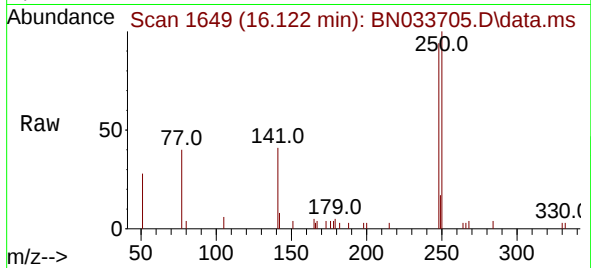




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.122 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

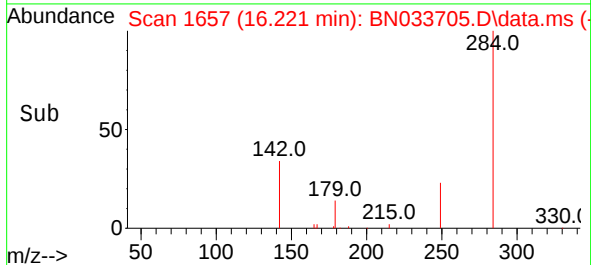
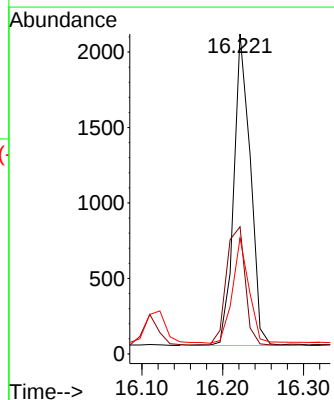
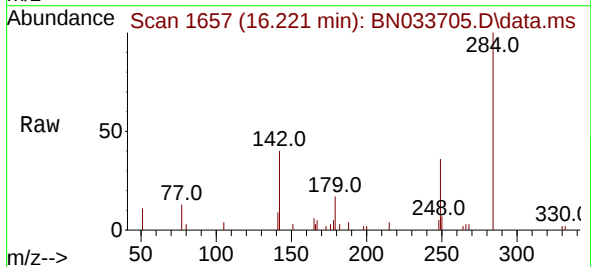
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

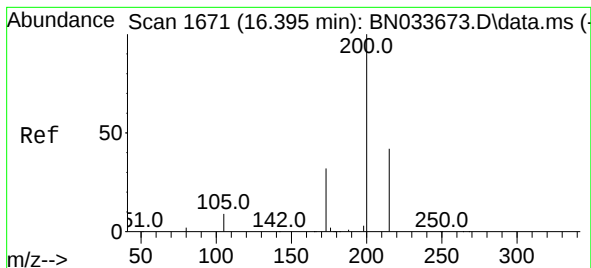
Tgt Ion:248 Resp: 2486
Ion Ratio Lower Upper
248 100
250 106.5 79.0 118.4
141 43.3 38.5 57.7



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.221 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:284 Resp: 2949
Ion Ratio Lower Upper
284 100
142 43.2 34.0 51.0
249 33.5 26.2 39.2





#23

Atrazine

Concen: 0.354 ng

RT: 16.395 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

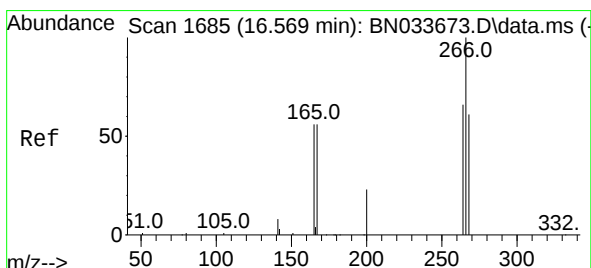
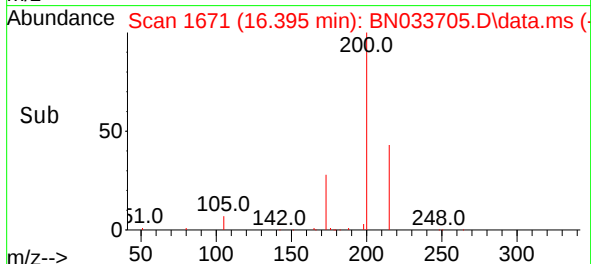
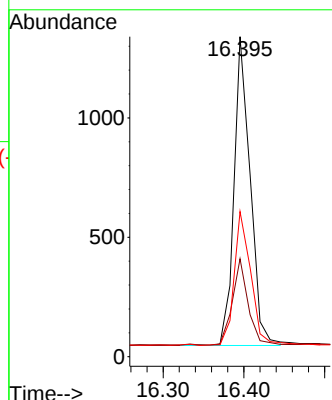
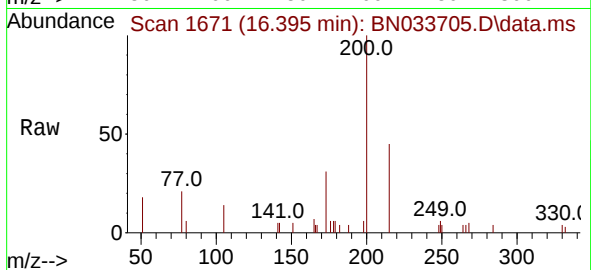
Tgt Ion:200 Resp: 1792

Ion Ratio Lower Upper

200 100

173 30.6 27.0 40.4

215 45.4 35.5 53.3



#24

Pentachlorophenol

Concen: 0.314 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

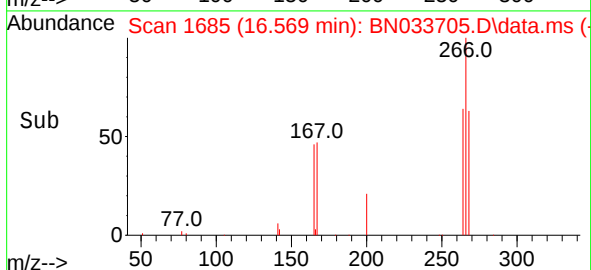
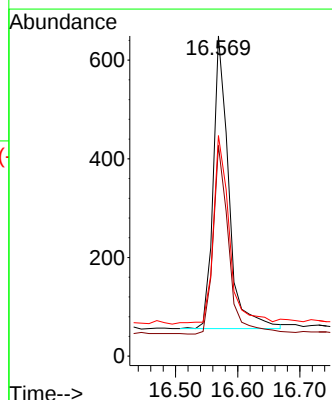
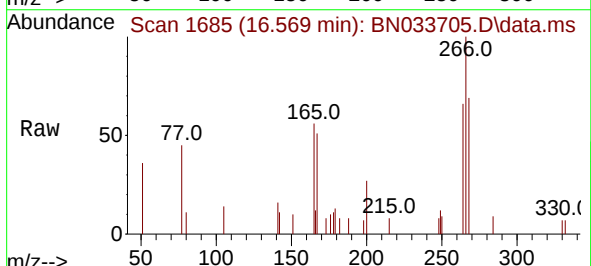
Tgt Ion:266 Resp: 1030

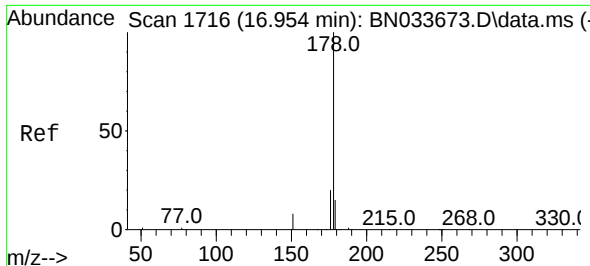
Ion Ratio Lower Upper

266 100

264 64.2 51.4 77.2

268 66.2 51.9 77.9

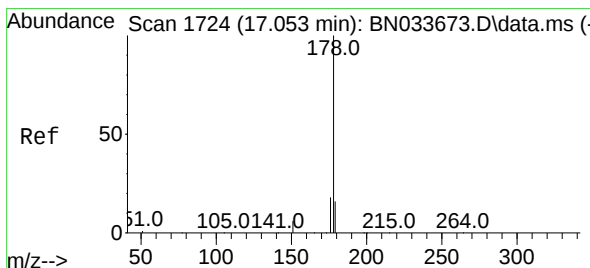
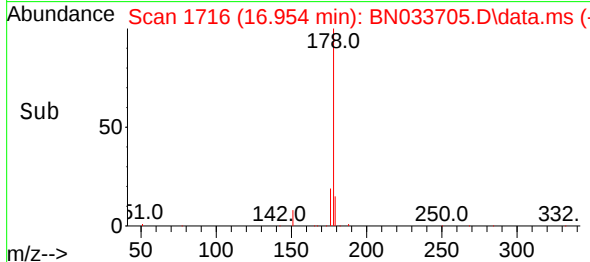
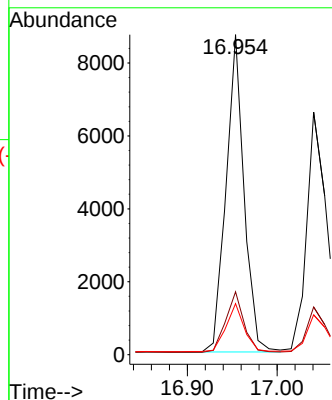
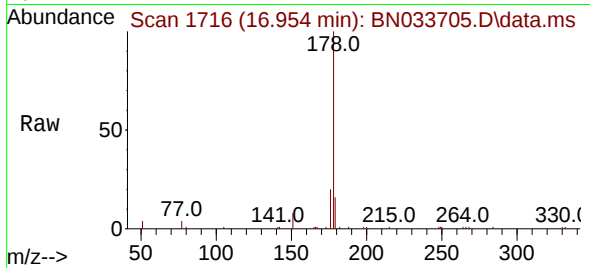




#25
Phenanthrene
Concen: 0.397 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

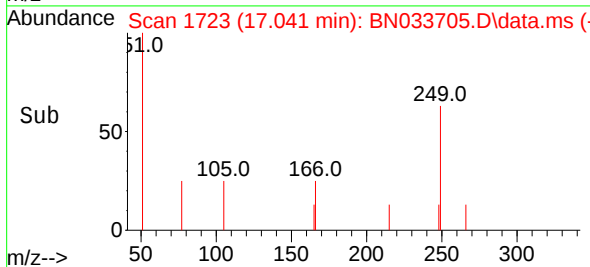
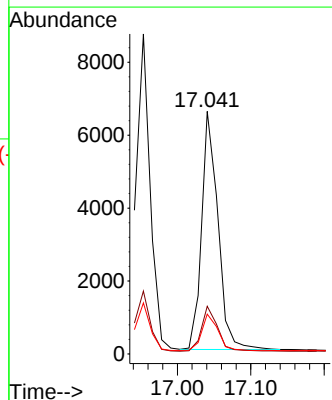
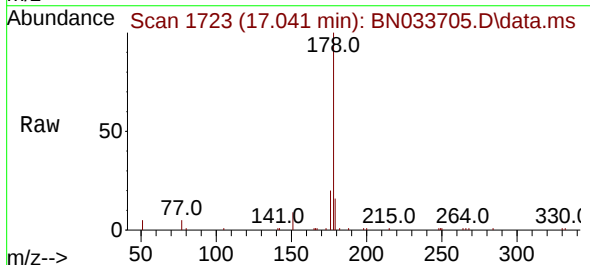
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

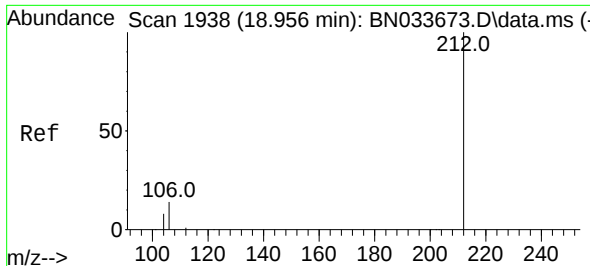
Tgt Ion:178 Resp: 12130
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.380 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:178 Resp: 10061
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.6 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.373 ng

RT: 18.956 min Scan# 1938

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

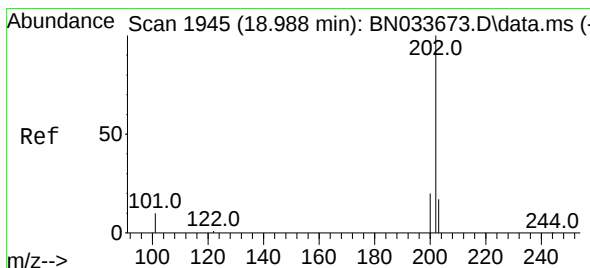
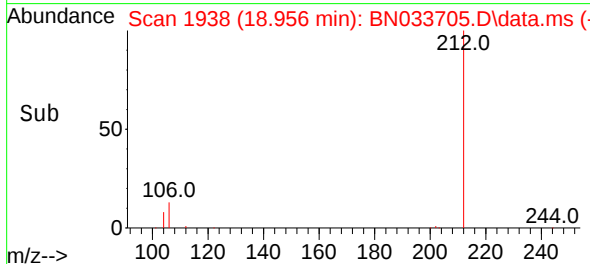
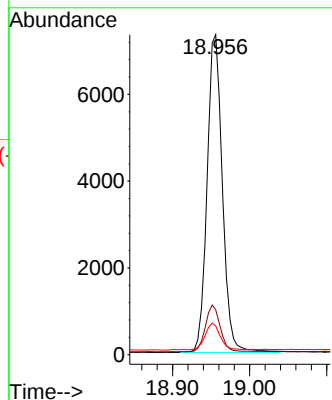
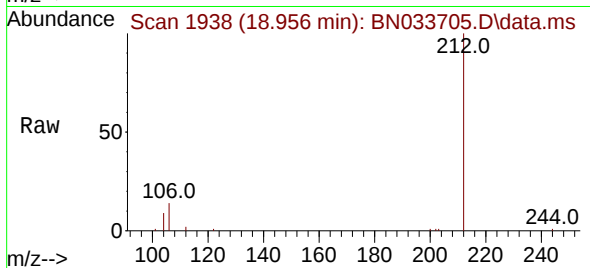
Tgt Ion:212 Resp: 10108

Ion Ratio Lower Upper

212 100

106 14.6 11.8 17.6

104 8.1 6.9 10.3



#28

Fluoranthene

Concen: 0.390 ng

RT: 18.984 min Scan# 1944

Delta R.T. -0.005 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

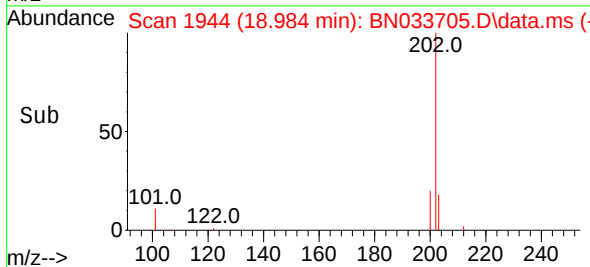
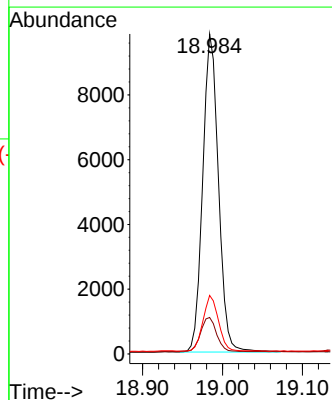
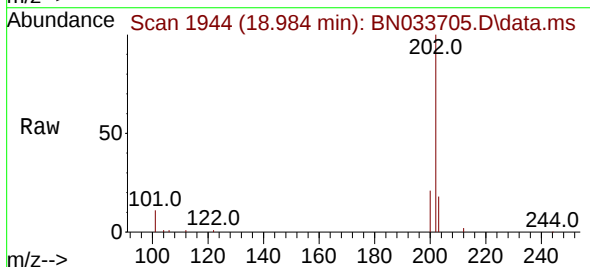
Tgt Ion:202 Resp: 13414

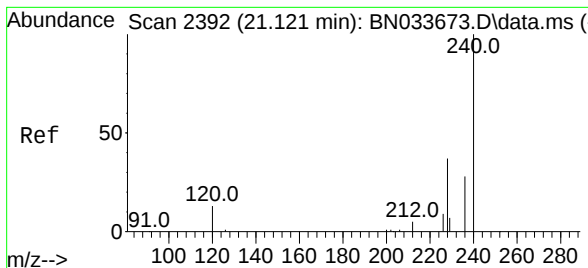
Ion Ratio Lower Upper

202 100

101 11.3 9.2 13.8

203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.121 min Scan# 2392

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

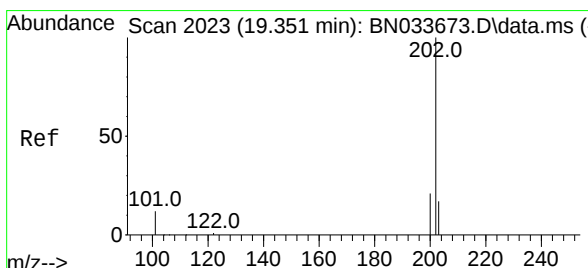
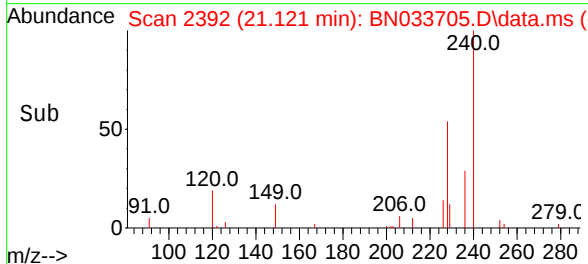
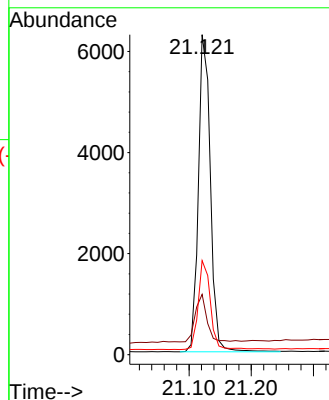
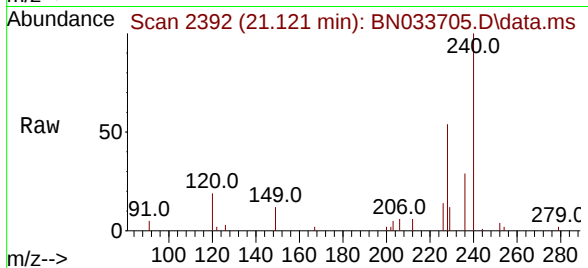
Tgt Ion:240 Resp: 8430

Ion Ratio Lower Upper

240 100

120 18.8 13.3 19.9

236 29.4 23.4 35.2



#30

Pyrene

Concen: 0.403 ng

RT: 19.351 min Scan# 2023

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

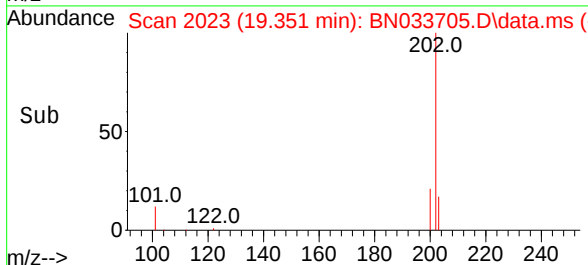
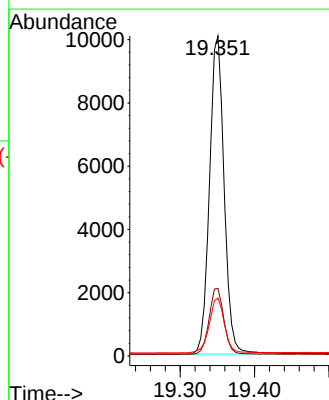
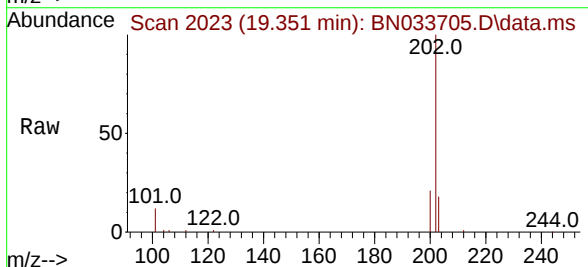
Tgt Ion:202 Resp: 13738

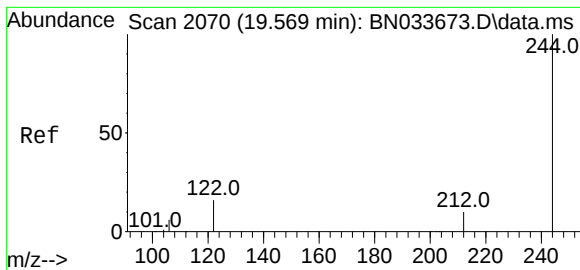
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.5 21.7





#31

Terphenyl-d14

Concen: 0.353 ng

RT: 19.569 min Scan# 2070

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

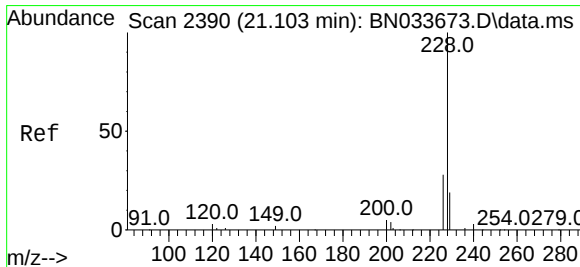
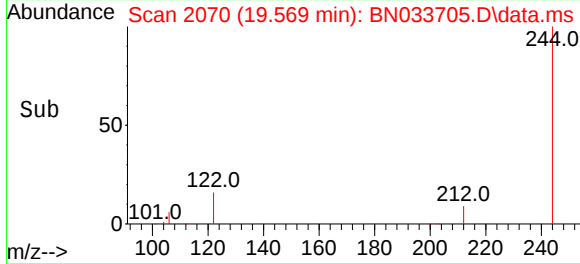
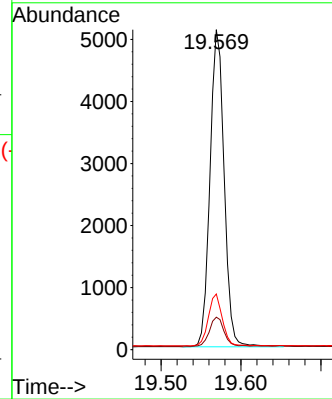
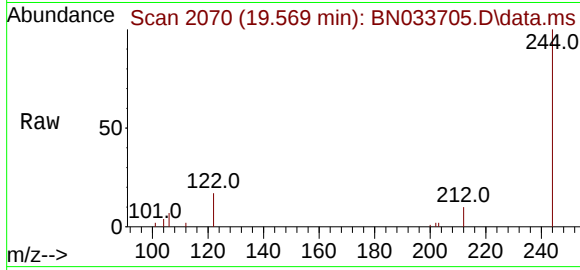
Tgt Ion:244 Resp: 6296

Ion Ratio Lower Upper

244 100

212 10.1 8.2 12.4

122 17.4 13.6 20.4



#32

Benzo(a)anthracene

Concen: 0.410 ng

RT: 21.112 min Scan# 2391

Delta R.T. 0.009 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

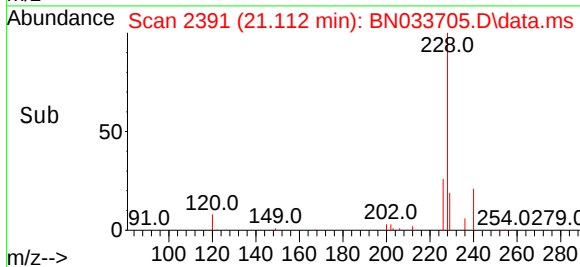
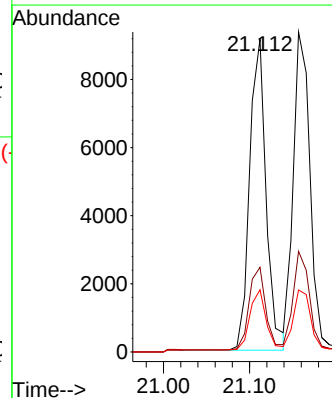
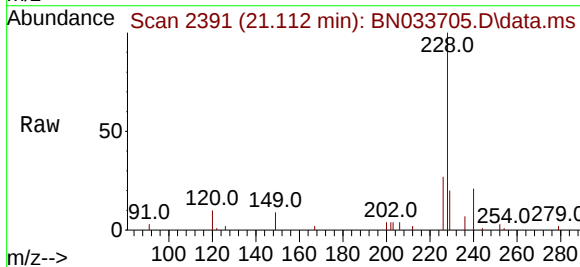
Tgt Ion:228 Resp: 12183

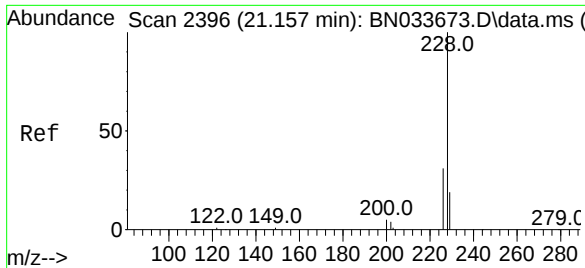
Ion Ratio Lower Upper

228 100

226 27.0 22.6 34.0

229 19.9 15.8 23.6

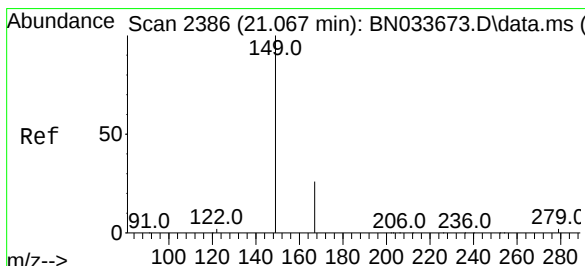
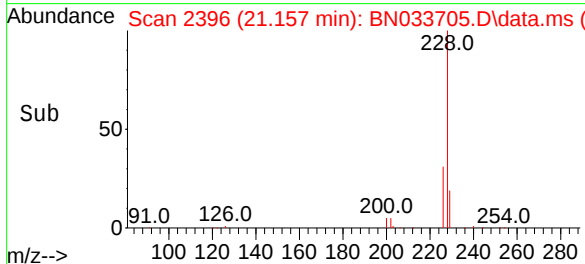
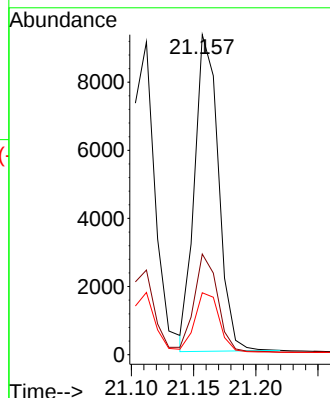
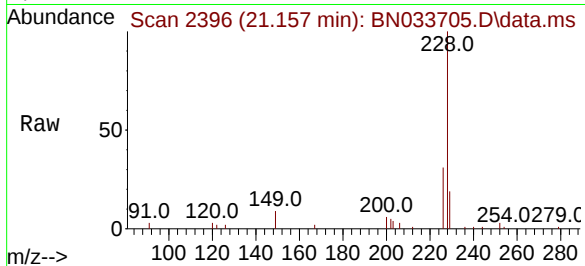




#33
Chrysene
Concen: 0.409 ng
RT: 21.157 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

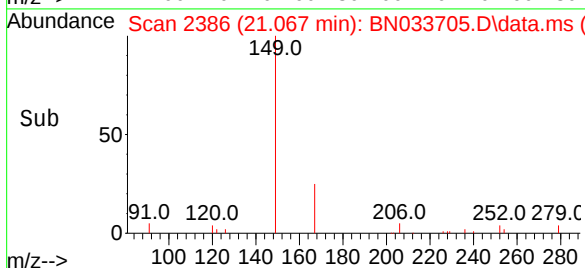
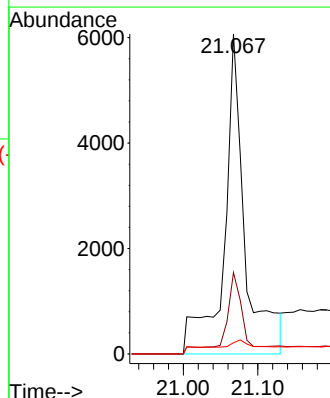
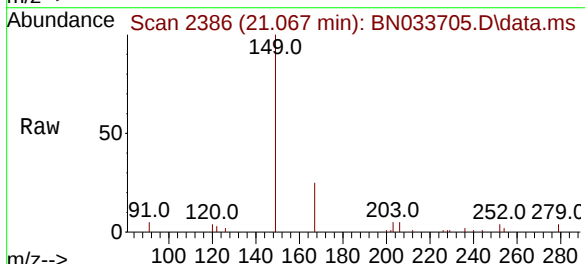
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

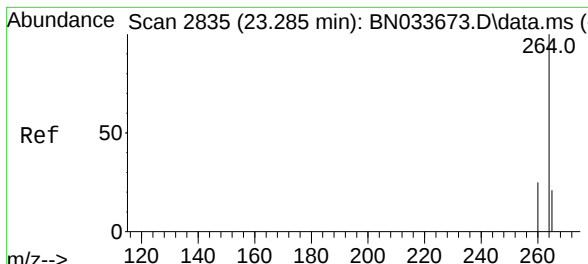
Tgt Ion:228 Resp: 12451
Ion Ratio Lower Upper
228 100
226 31.4 24.7 37.1
229 19.4 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.660 ng
RT: 21.067 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:149 Resp: 11125
Ion Ratio Lower Upper
149 100
167 15.4 28.3 42.5#
279 3.3 4.2 6.2#



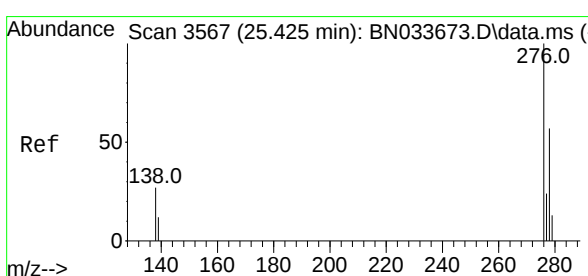
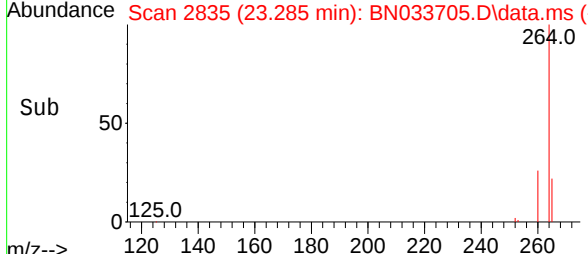
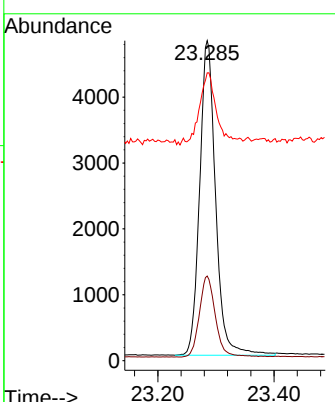
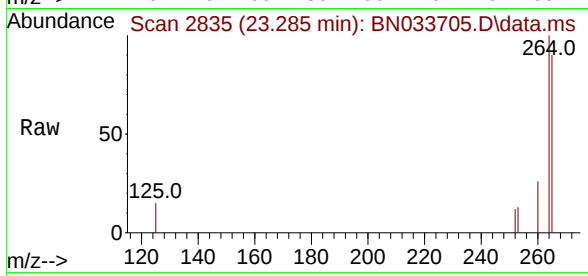


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.285 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033705.D
 Acq: 30 Aug 2024 13:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:264 Resp: 9100

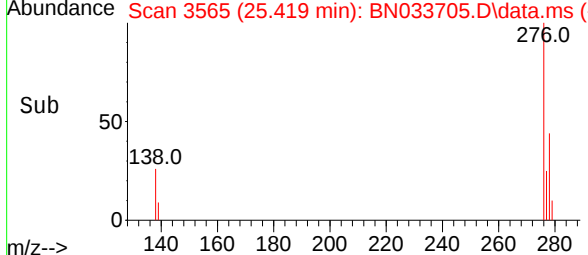
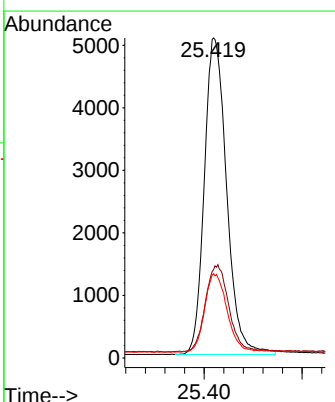
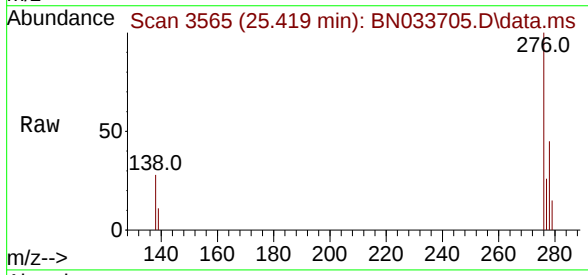
Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.7	31.1
265	90.0	69.9	104.9

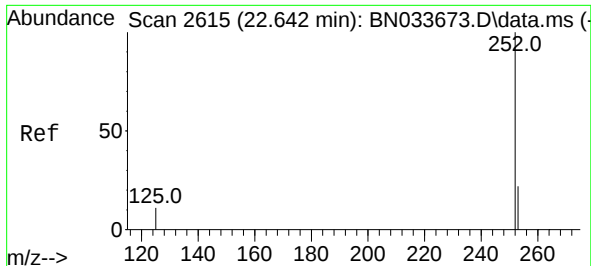


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.410 ng
 RT: 25.419 min Scan# 3565
 Delta R.T. -0.006 min
 Lab File: BN033705.D
 Acq: 30 Aug 2024 13:55

Tgt Ion:276 Resp: 16005

Ion	Ratio	Lower	Upper
276	100		
138	28.6	23.3	34.9
277	24.7	19.8	29.6

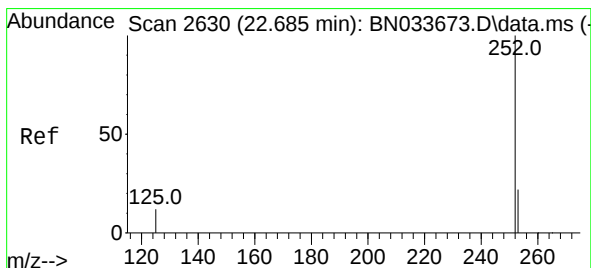
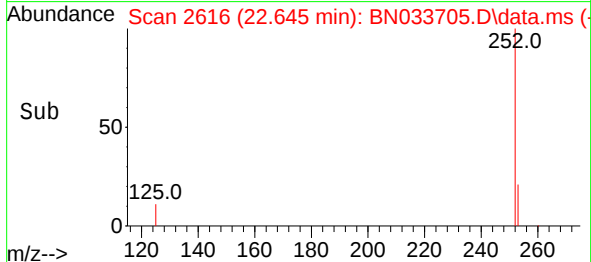
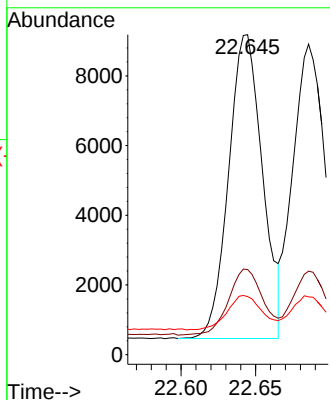
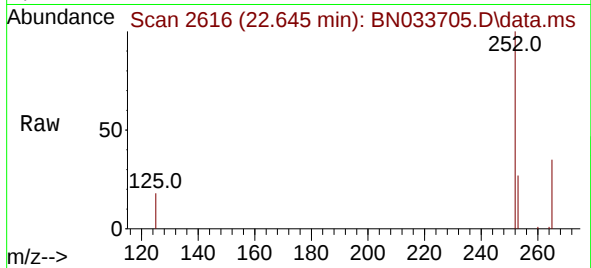




#37
Benzo(b)fluoranthene
Concen: 0.412 ng
RT: 22.645 min Scan# 2615
Delta R.T. 0.003 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

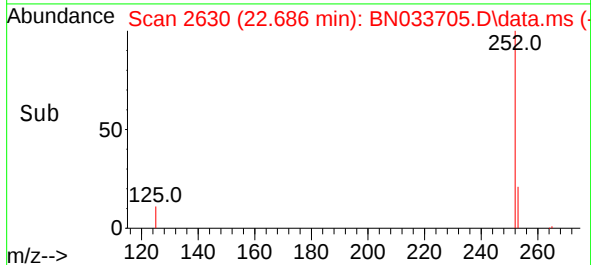
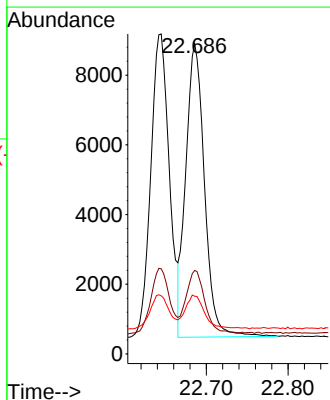
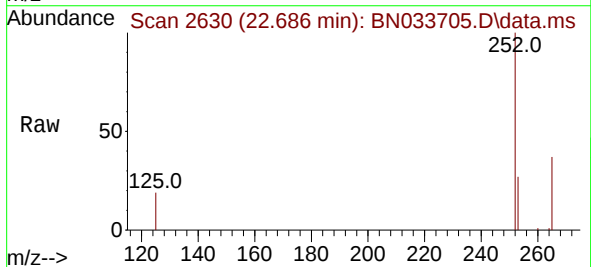
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

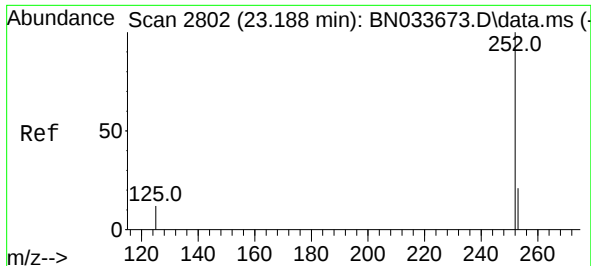
Tgt Ion:252 Resp: 13793
Ion Ratio Lower Upper
252 100
253 26.6 21.6 32.4
125 18.2 15.2 22.8



#38
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 22.686 min Scan# 2630
Delta R.T. 0.000 min
Lab File: BN033705.D
Acq: 30 Aug 2024 13:55

Tgt Ion:252 Resp: 13417
Ion Ratio Lower Upper
252 100
253 26.9 21.4 32.2
125 18.6 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.188 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

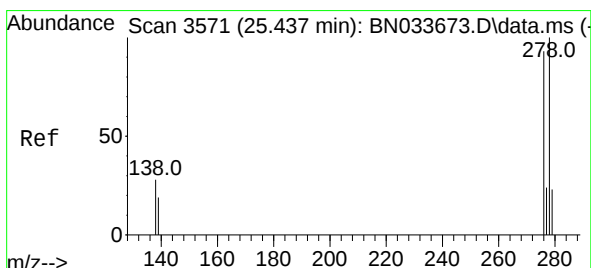
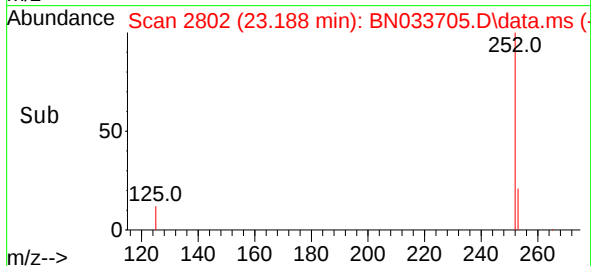
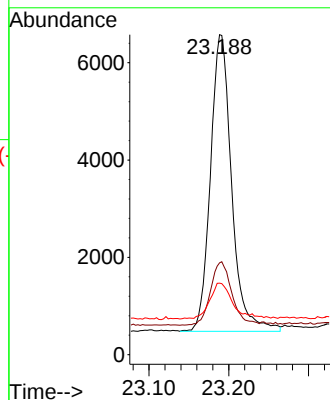
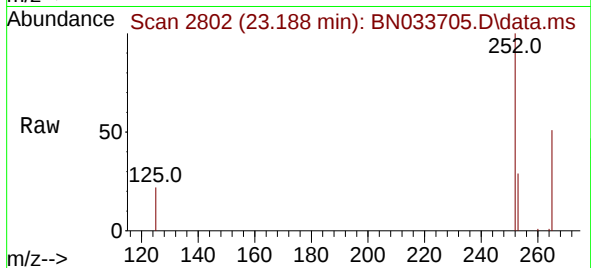
Tgt Ion:252 Resp: 11260

Ion Ratio Lower Upper

252 100

253 28.7 23.6 35.4

125 22.3 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.411 ng

RT: 25.440 min Scan# 3572

Delta R.T. 0.003 min

Lab File: BN033705.D

Acq: 30 Aug 2024 13:55

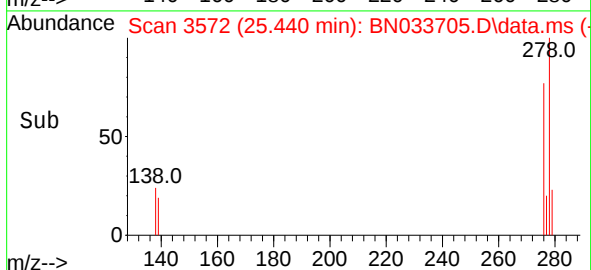
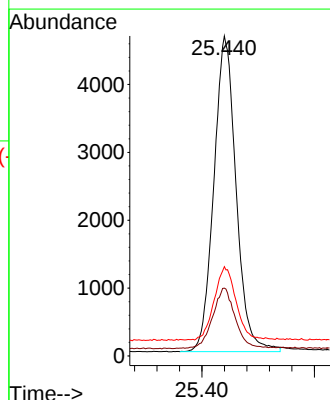
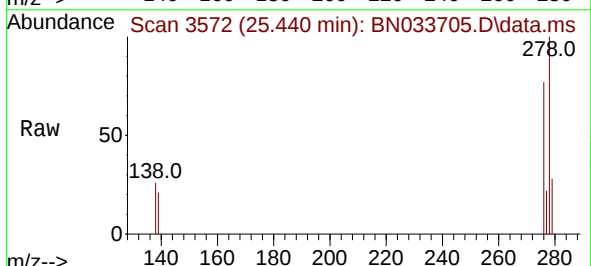
Tgt Ion:278 Resp: 12791

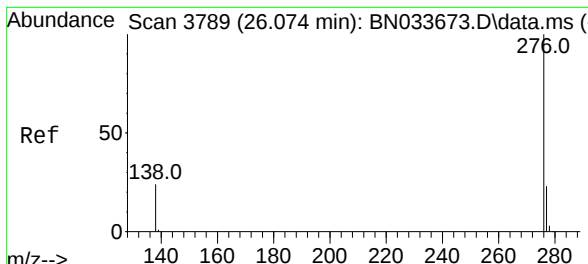
Ion Ratio Lower Upper

278 100

139 21.2 17.2 25.8

279 27.9 22.2 33.4





#41

Benzo(g,h,i)perylene

Concen: 0.424 ng

RT: 26.068 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN033705.D

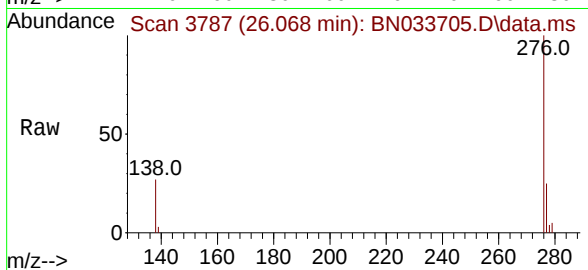
Acq: 30 Aug 2024 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 14291

Ion Ratio Lower Upper

276 100

277 24.9 20.2 30.2

138 26.7 21.1 31.7

