

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081324\
 Data File : BN033364.D
 Acq On : 13 Aug 2024 14:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 13 15:16:10 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 01:09:50 2024
 Response via : Initial Calibration

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

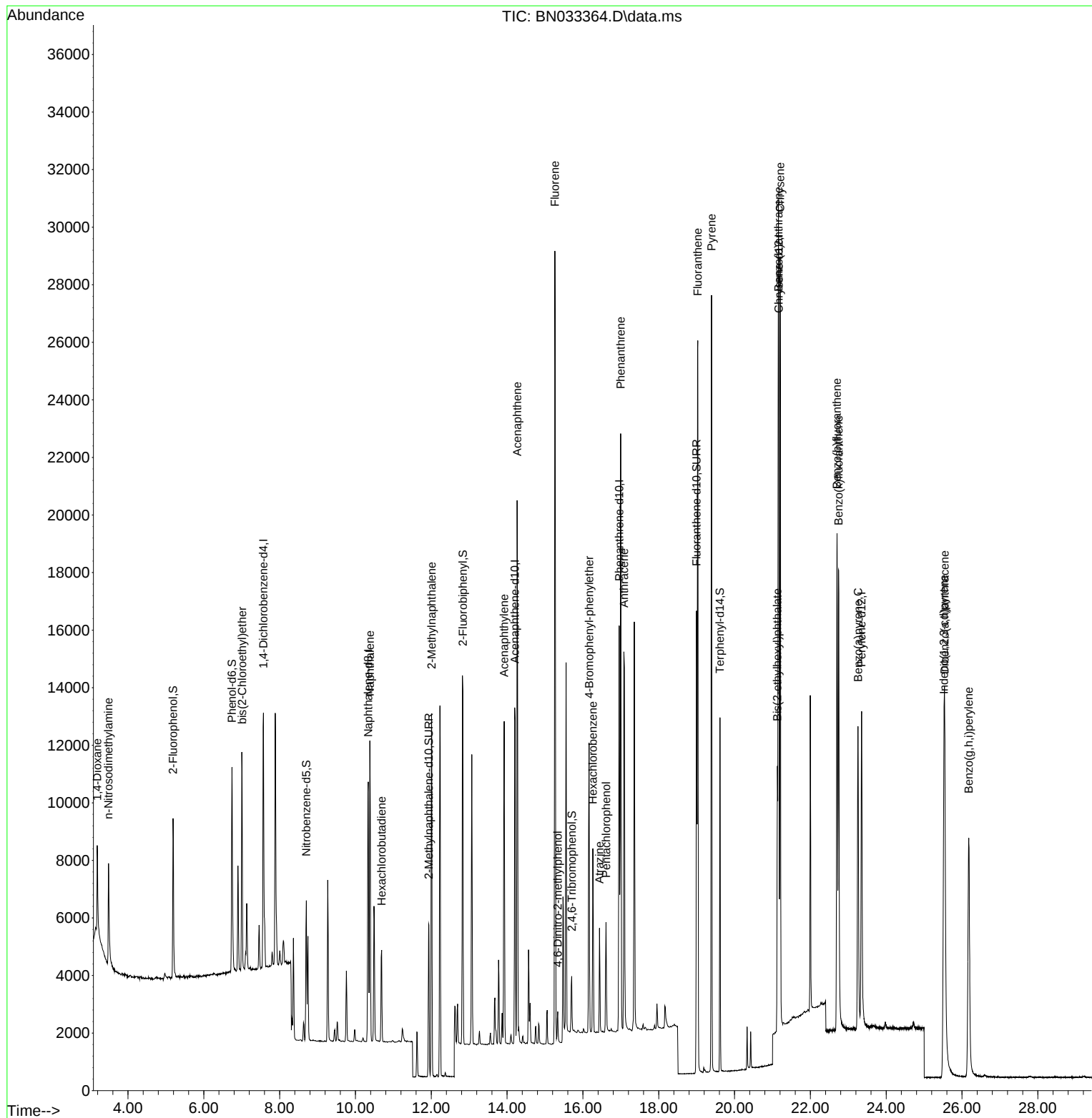
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.573	152	4306	0.400	ng	0.00
7) Naphthalene-d8	10.338	136	12002	0.400	ng	# 0.00
13) Acenaphthene-d10	14.202	164	6865	0.400	ng	-0.01
19) Phenanthrene-d10	16.958	188	16803	0.400	ng	0.00
29) Chrysene-d12	21.166	240	13957	0.400	ng	0.00
35) Perylene-d12	23.352	264	13659	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.189	112	4426	0.372	ng	0.00
5) Phenol-d6	6.742	99	6127	0.381	ng	0.00
8) Nitrobenzene-d5	8.705	82	3668	0.405	ng	0.00
11) 2-Methylnaphthalene-d10	11.932	152	7065	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.705	330	1150	0.327	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	11680	0.415	ng	0.00
27) Fluoranthene-d10	18.998	212	16459	0.366	ng	0.00
31) Terphenyl-d14	19.615	244	10411	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.189	88	1929	0.403	ng	96
3) n-Nitrosodimethylamine	3.485	42	2732	0.443	ng	87
6) bis(2-Chloroethyl)ether	7.009	93	5074	0.390	ng	97
9) Naphthalene	10.381	128	13331	0.403	ng	100
10) Hexachlorobutadiene	10.690	225	2606	0.413	ng	# 99
12) 2-Methylnaphthalene	12.008	142	8729	0.391	ng	98
16) Acenaphthylene	13.924	152	12174	0.380	ng	100
17) Acenaphthene	14.266	154	8847	0.402	ng	99
18) Fluorene	15.260	166	11663	0.402	ng	98
20) 4,6-Dinitro-2-methylph...	15.335	198	761	0.373	ng	# 89
21) 4-Bromophenyl-phenylether	16.164	248	3784	0.376	ng	# 82
22) Hexachlorobenzene	16.263	284	4488	0.398	ng	94
23) Atrazine	16.437	200	2646	0.332	ng	# 91
24) Pentachlorophenol	16.611	266	1743	0.383	ng	98
25) Phenanthrene	16.996	178	19551	0.403	ng	100
26) Anthracene	17.082	178	16195	0.377	ng	100
28) Fluoranthene	19.030	202	22604	0.378	ng	100
30) Pyrene	19.392	202	22894	0.412	ng	100
32) Benzo(a)anthracene	21.157	228	19794	0.380	ng	99
33) Chrysene	21.202	228	21413	0.408	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	8075	0.341	ng	99
36) Indeno(1,2,3-cd)pyrene	25.521	276	19128	0.339	ng	97
37) Benzo(b)fluoranthene	22.703	252	20332	0.396	ng	99
38) Benzo(k)fluoranthene	22.744	252	21412	0.408	ng	99
39) Benzo(a)pyrene	23.256	252	15479	0.358	ng	98
40) Dibenzo(a,h)anthracene	25.545	278	15328	0.344	ng	97
41) Benzo(g,h,i)perylene	26.176	276	17334	0.351	ng	98

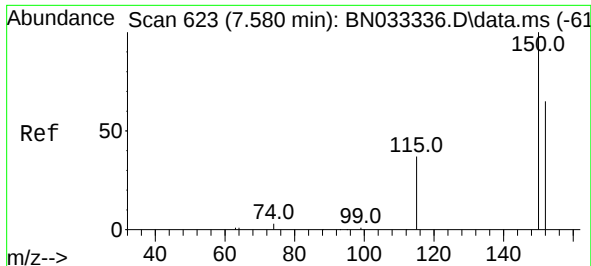
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081324\
Data File : BN033364.D
Acq On : 13 Aug 2024 14:22
Operator : MA/JU
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Misc :
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Instrument :
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SSTDCCC0.4EC

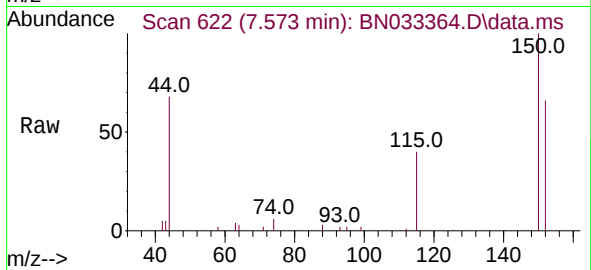
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 12 01:09:50 2024
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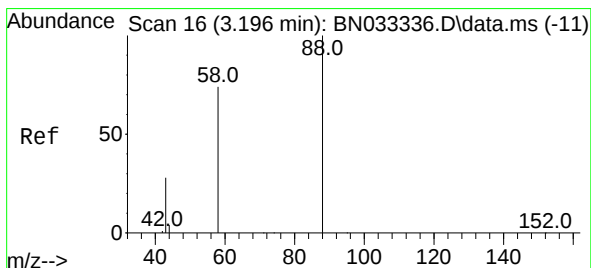
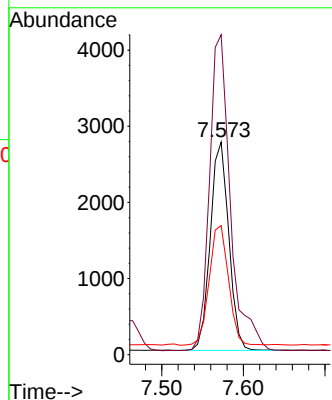
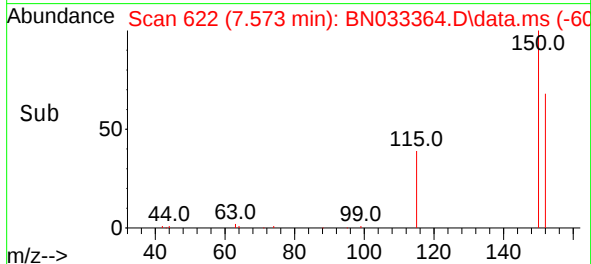


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.573 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033364.D
 Acq: 13 Aug 2024 14:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

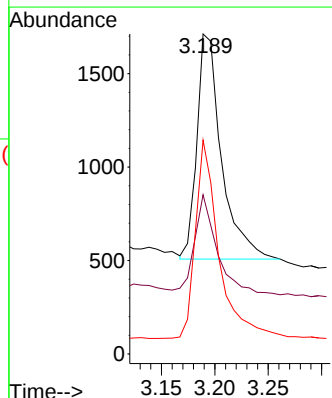
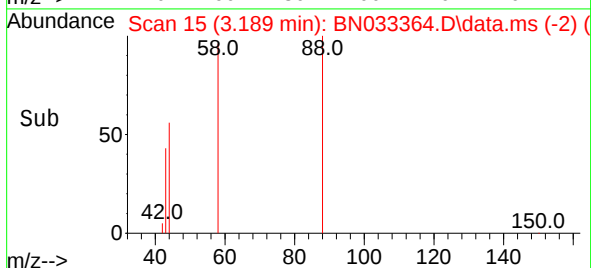
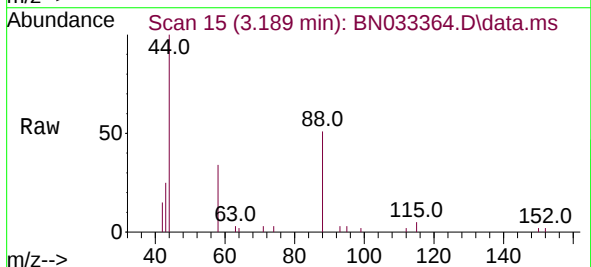


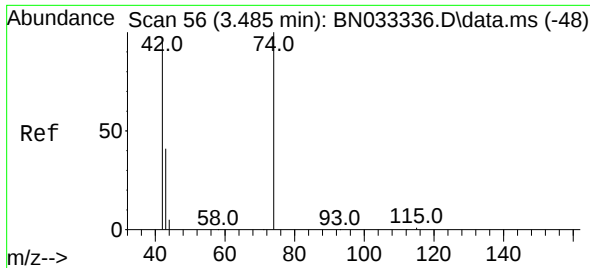
Tgt Ion:152 Resp: 4306
 Ion Ratio Lower Upper
 152 100
 150 150.5 122.3 183.5
 115 60.8 48.8 73.2



#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.189 min Scan# 15
 Delta R.T. -0.007 min
 Lab File: BN033364.D
 Acq: 13 Aug 2024 14:22

Tgt Ion: 88 Resp: 1929
 Ion Ratio Lower Upper
 88 100
 43 41.5 30.6 46.0
 58 84.2 64.5 96.7

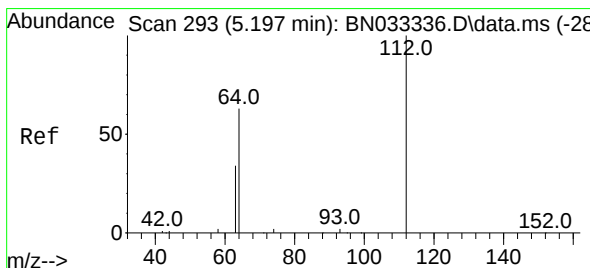
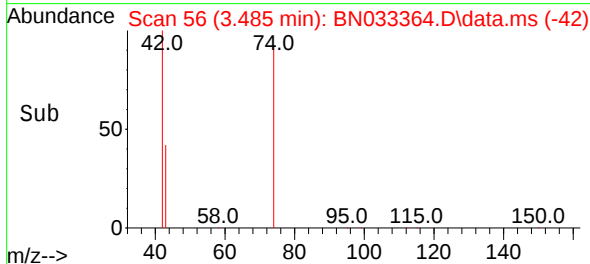
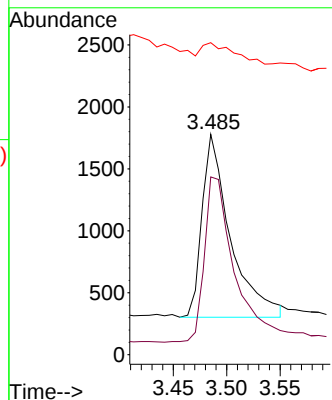
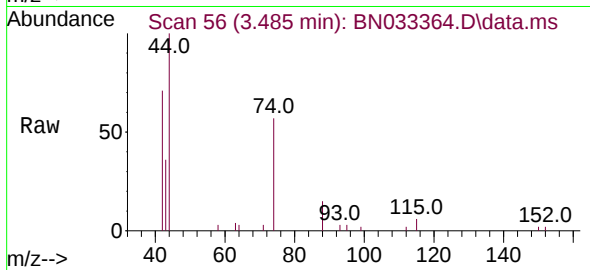




#3
n-Nitrosodimethylamine
Concen: 0.443 ng
RT: 3.485 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

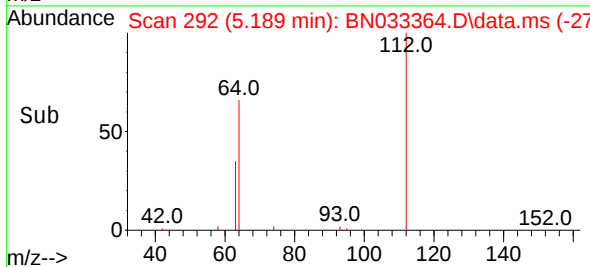
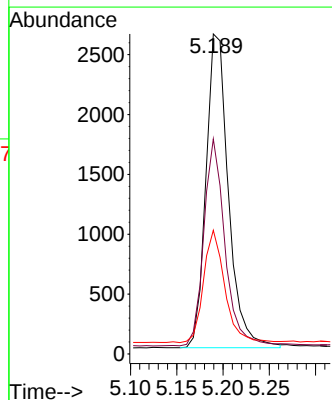
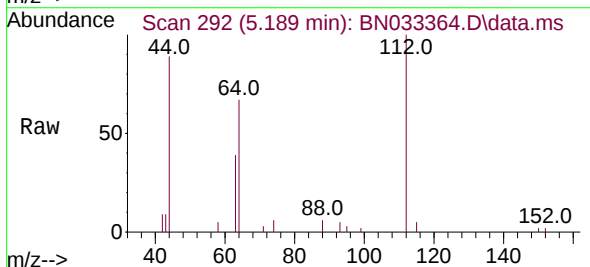
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

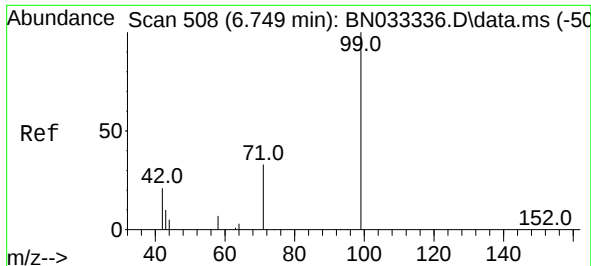
Tgt Ion: 42 Resp: 2732
Ion Ratio Lower Upper
42 100
74 95.8 89.0 133.6
44 12.7 11.0 16.4



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.189 min Scan# 292
Delta R.T. -0.007 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion: 112 Resp: 4426
Ion Ratio Lower Upper
112 100
64 61.9 48.1 72.1
63 33.8 25.4 38.2

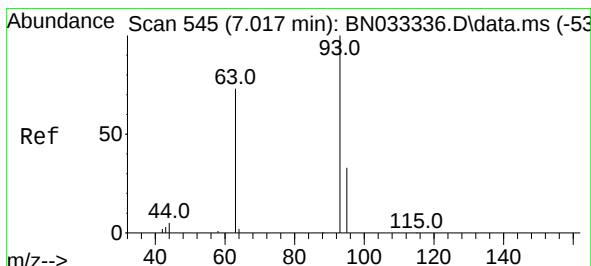
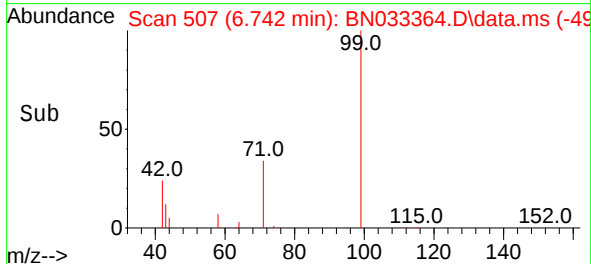
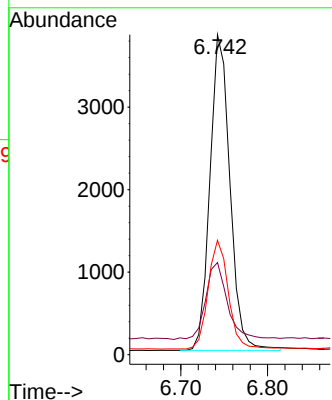
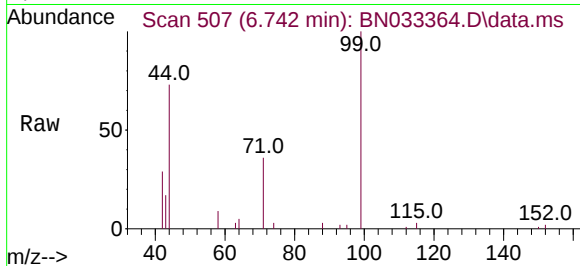




#5
Phenol-d6
Concen: 0.381 ng
RT: 6.742 min Scan# 508
Delta R.T. -0.007 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

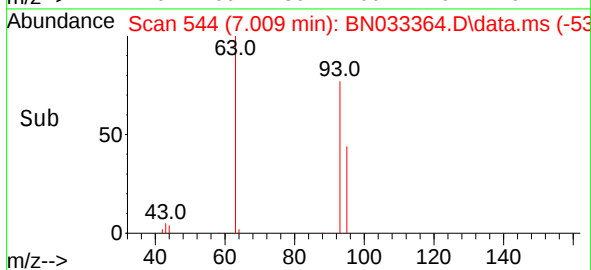
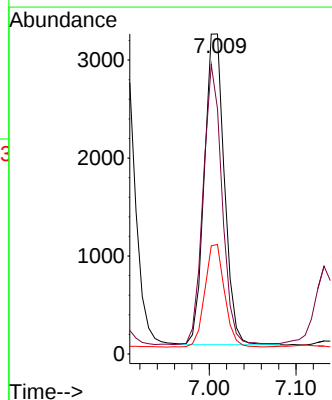
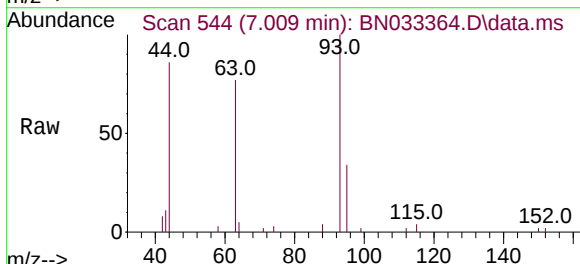
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

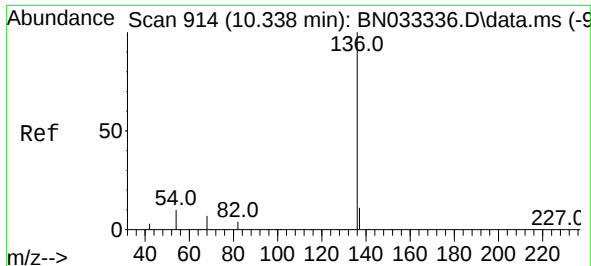
Tgt Ion: 99 Resp: 6127
Ion Ratio Lower Upper
99 100
42 26.7 18.5 27.7
71 34.9 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.007 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion: 93 Resp: 5074
Ion Ratio Lower Upper
93 100
63 85.2 65.2 97.8
95 32.7 26.2 39.4

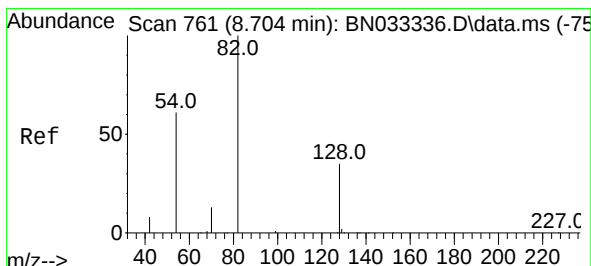
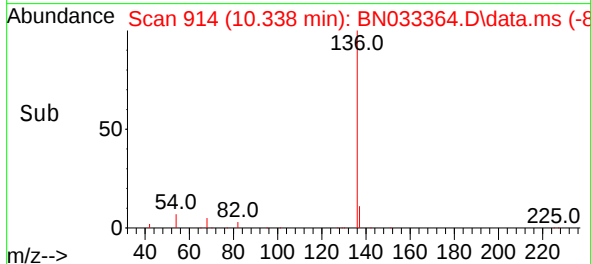
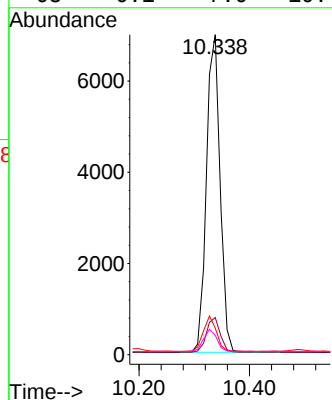
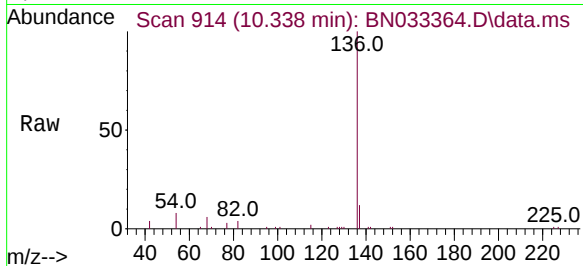




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.338 min Scan# 914
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

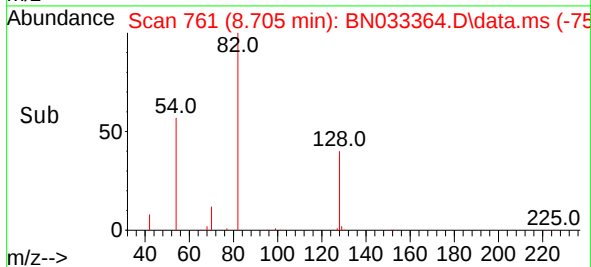
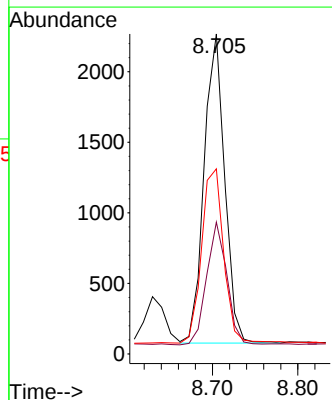
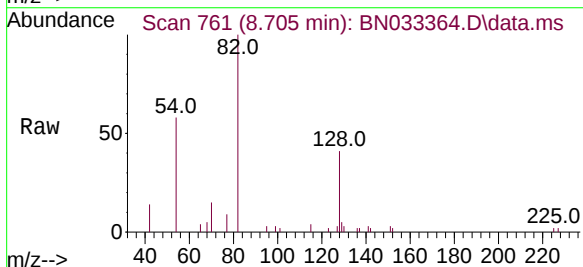
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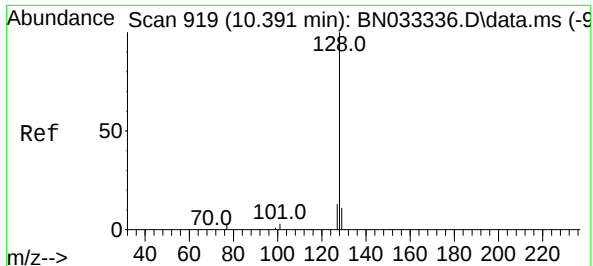
Tgt Ion:136 Resp: 12002
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 8.3 9.4 14.0#
68 6.1 7.0 10.4#



#8
Nitrobenzene-d5
Concen: 0.405 ng
RT: 8.705 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion: 82 Resp: 3668
Ion Ratio Lower Upper
82 100
128 41.2 29.0 43.4
54 57.8 50.2 75.4

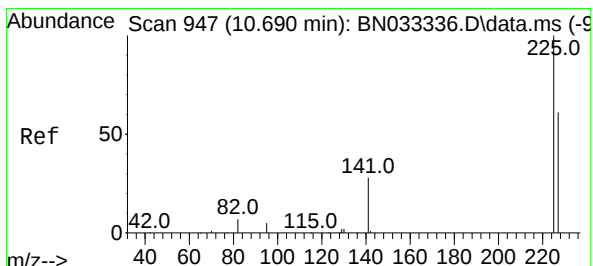
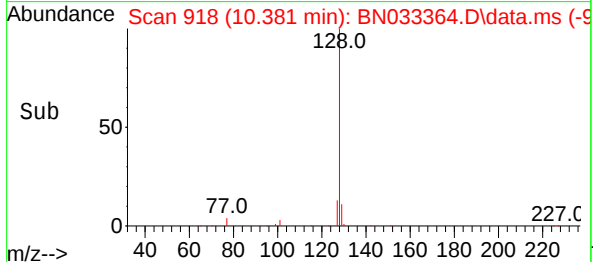
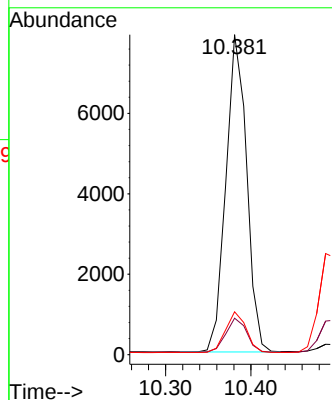
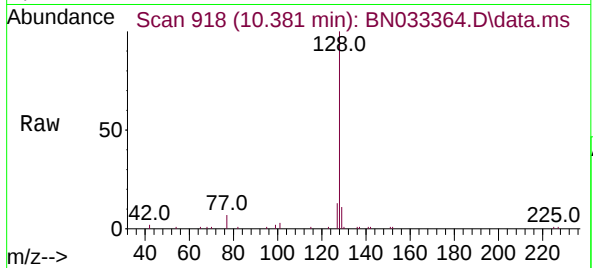




#9
Naphthalene
Concen: 0.403 ng
RT: 10.381 min Scan# 918
Delta R.T. -0.011 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

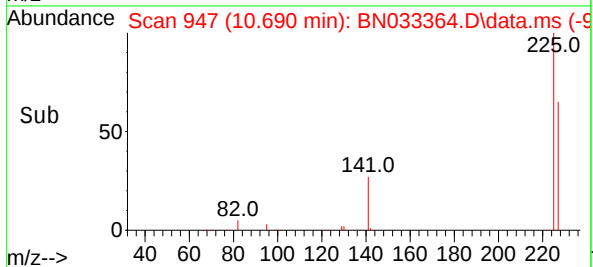
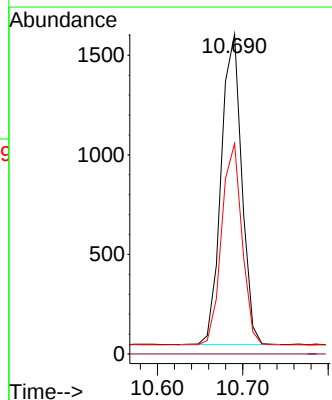
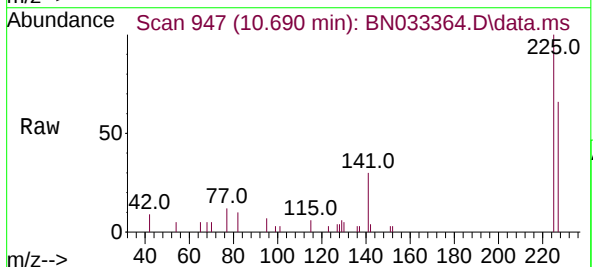
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ClientSampleId :
SSTDCCC0.4EC

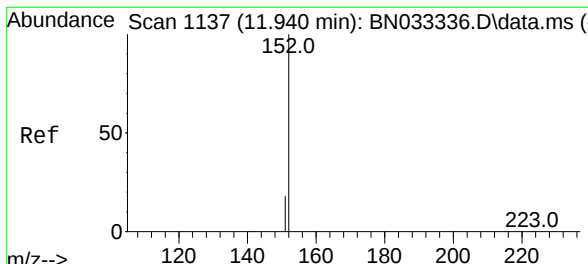
Tgt Ion:128 Resp: 13331
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.4 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:225 Resp: 2606
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.8 76.2

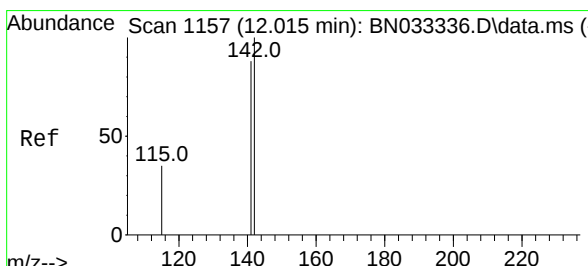
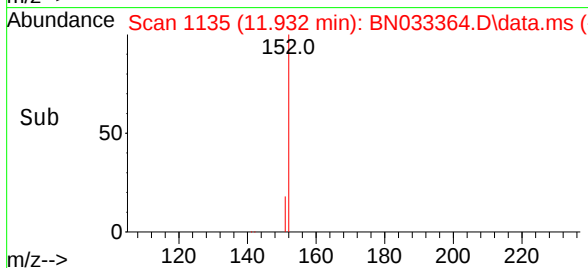
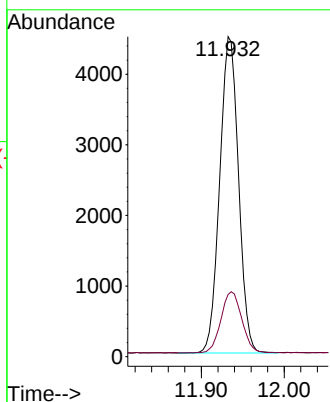
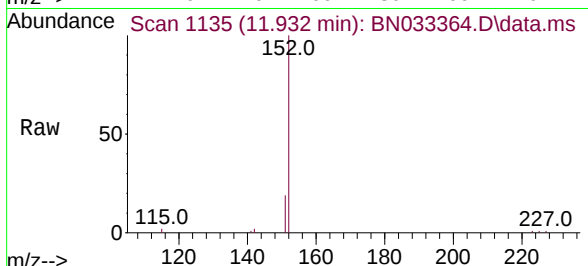




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 11.932 min Scan# 1135
Delta R.T. -0.007 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

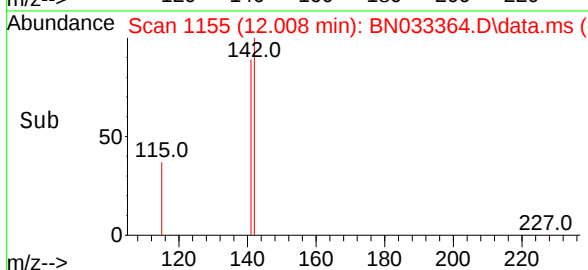
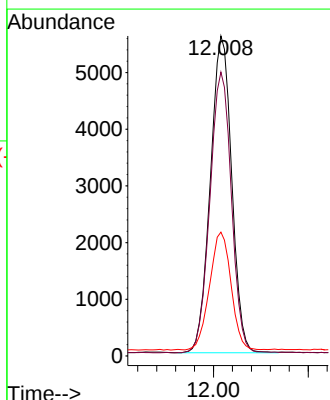
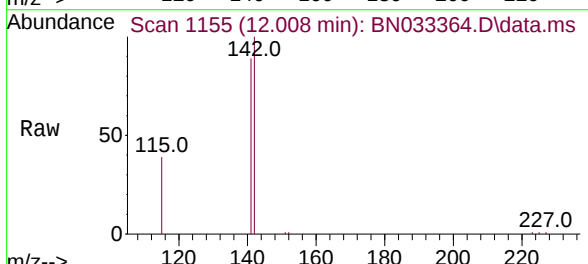
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

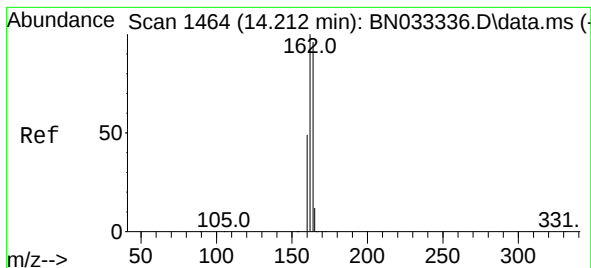
Tgt Ion:152 Resp: 7065
Ion Ratio Lower Upper
152 100
151 21.3 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.008 min Scan# 1155
Delta R.T. -0.007 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:142 Resp: 8729
Ion Ratio Lower Upper
142 100
141 88.7 70.2 105.4
115 38.7 29.3 43.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.202 min Scan# 1463

Delta R.T. -0.011 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

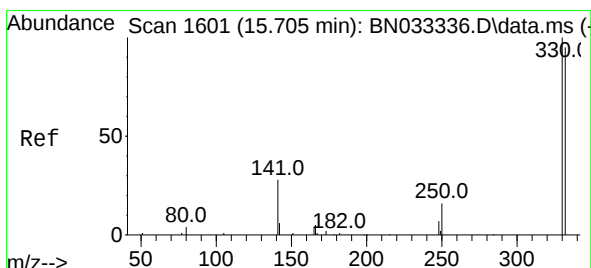
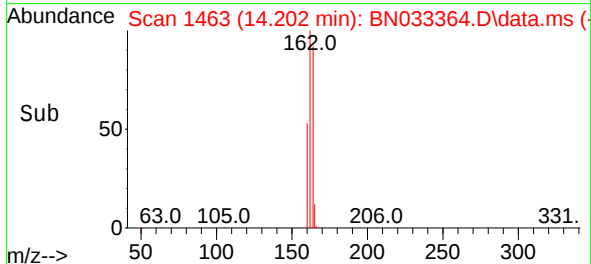
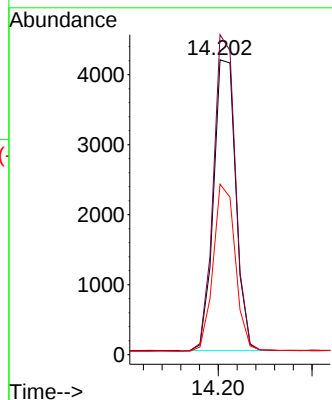
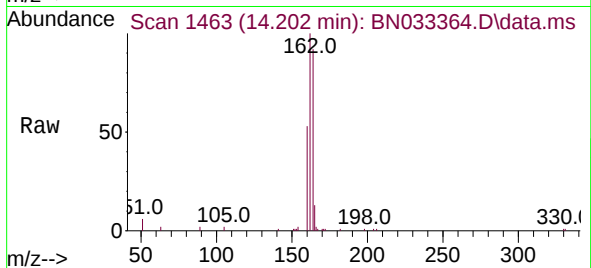
Tgt Ion:164 Resp: 6865

Ion Ratio Lower Upper

164 100

162 108.5 83.1 124.7

160 57.8 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.327 ng

RT: 15.705 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

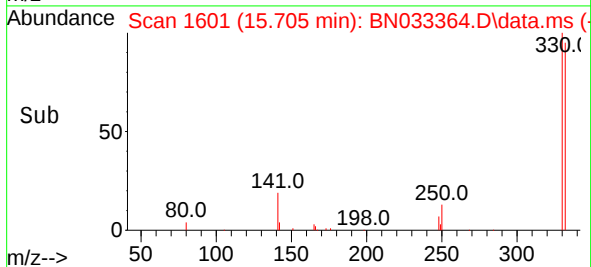
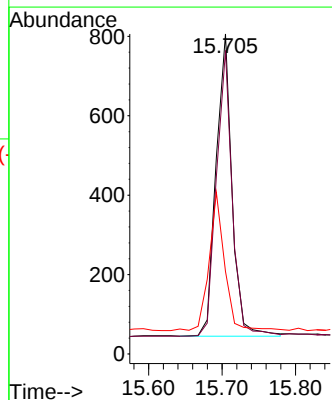
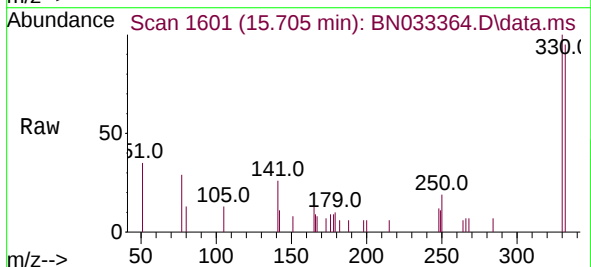
Tgt Ion:330 Resp: 1150

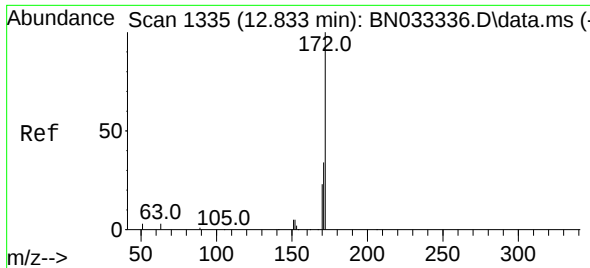
Ion Ratio Lower Upper

330 100

332 93.3 77.1 115.7

141 44.5 33.4 50.0

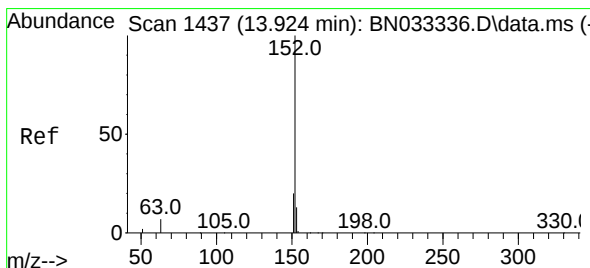
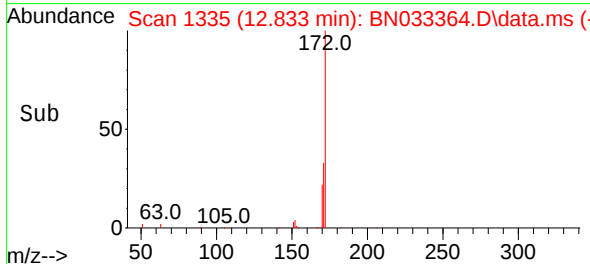
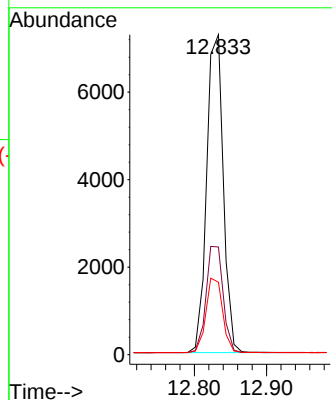
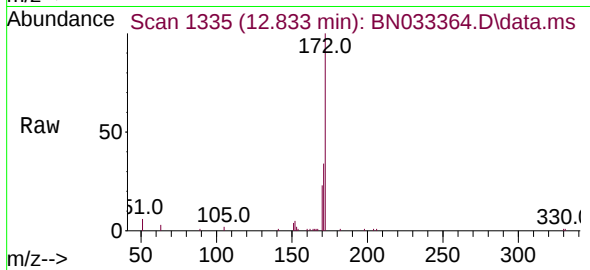




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 12.833 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

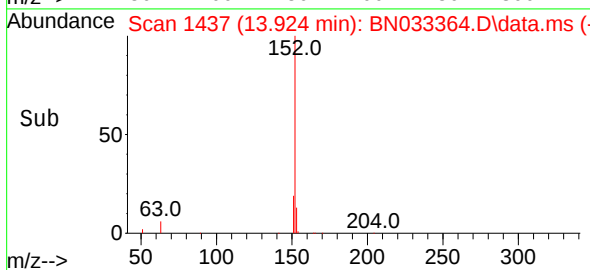
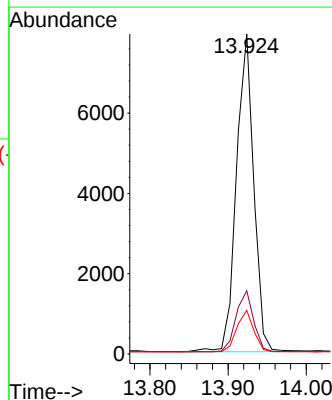
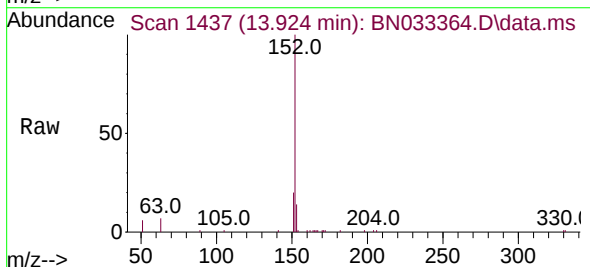
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

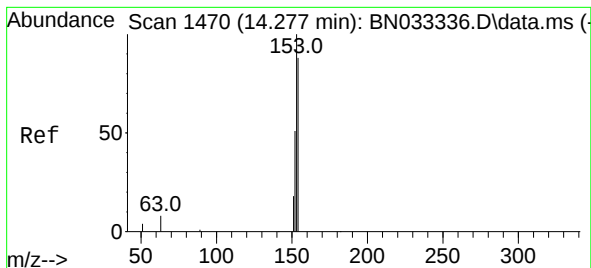
Tgt Ion:	172	Resp:	11680
Ion Ratio	Lower	Upper	
172	100		
171	33.7	27.8	41.8
170	22.6	18.7	28.1



#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.924 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:	152	Resp:	12174
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	12.8	10.4	15.6





#17

Acenaphthene

Concen: 0.402 ng

RT: 14.266 min Scan# 1469

Delta R.T. -0.011 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

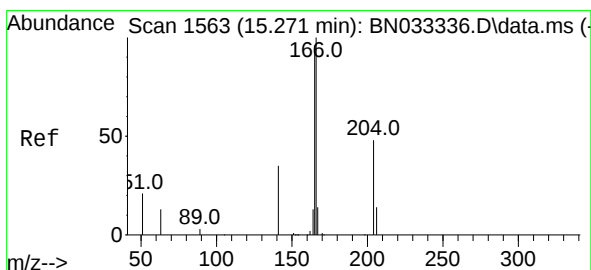
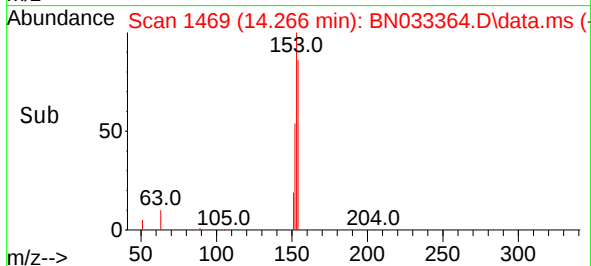
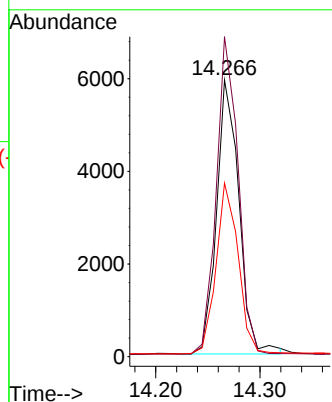
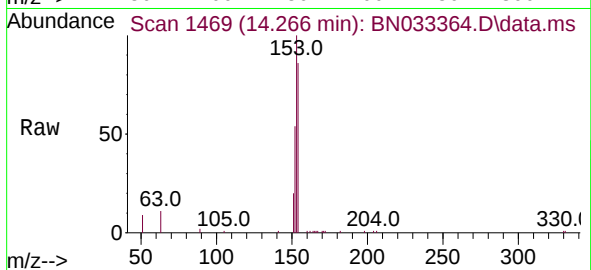
Tgt Ion:154 Resp: 8847

Ion Ratio Lower Upper

154 100

153 112.5 89.7 134.5

152 61.5 47.2 70.8



#18

Fluorene

Concen: 0.402 ng

RT: 15.260 min Scan# 1562

Delta R.T. -0.011 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

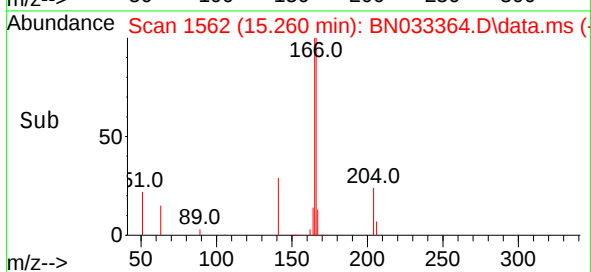
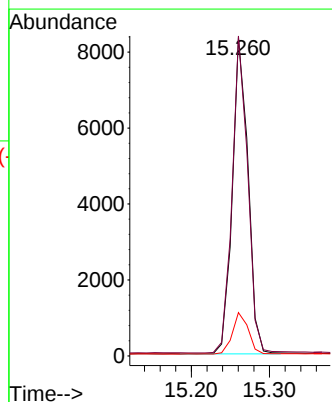
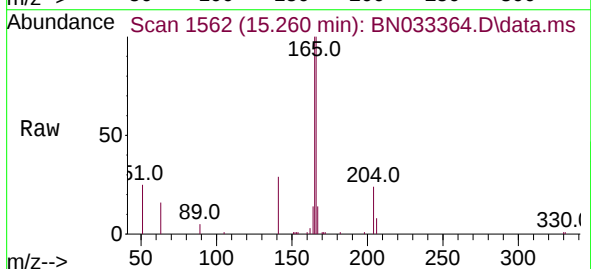
Tgt Ion:166 Resp: 11663

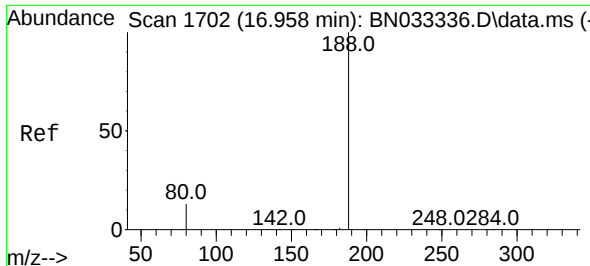
Ion Ratio Lower Upper

166 100

165 99.2 78.0 117.0

167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.958 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

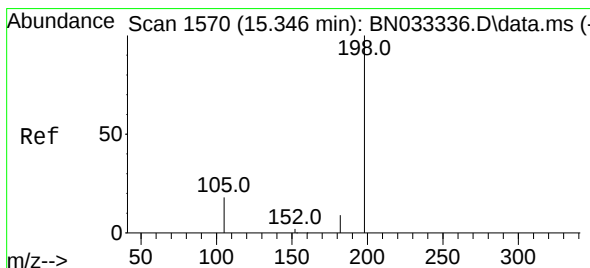
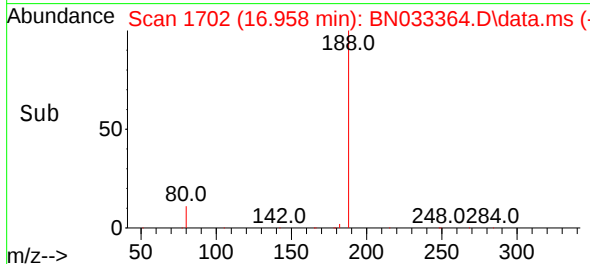
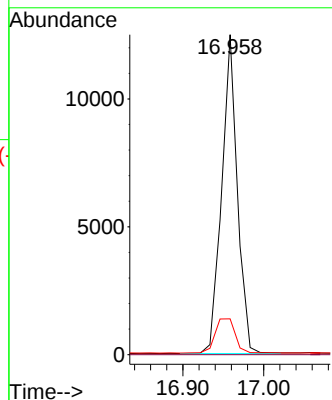
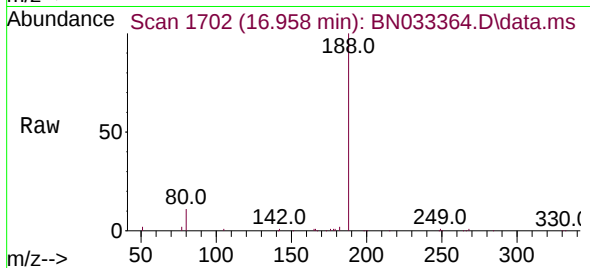
Tgt Ion:188 Resp: 16803

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.373 ng

RT: 15.335 min Scan# 1569

Delta R.T. -0.011 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

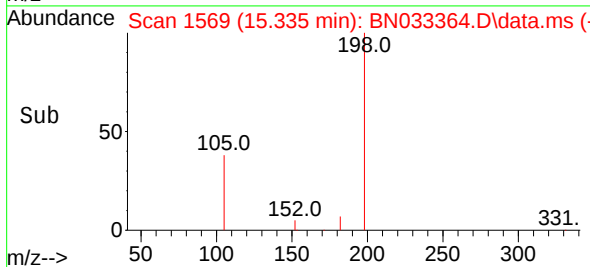
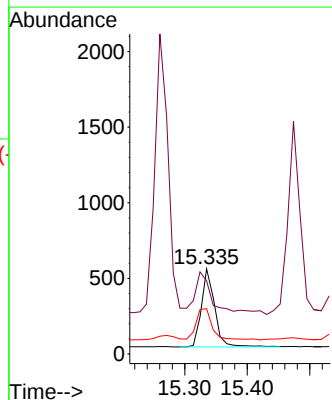
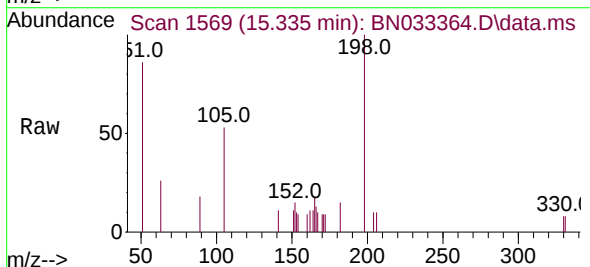
Tgt Ion:198 Resp: 761

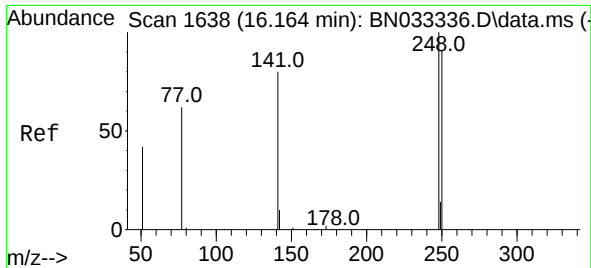
Ion Ratio Lower Upper

198 100

51 86.0 62.8 94.2

105 53.3 34.1 51.1#

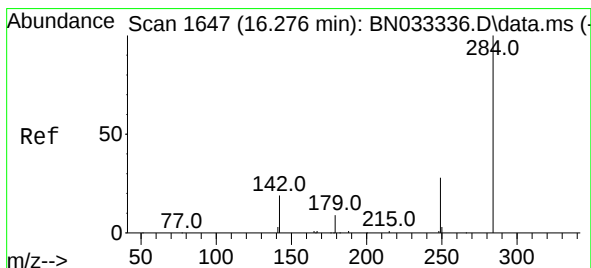
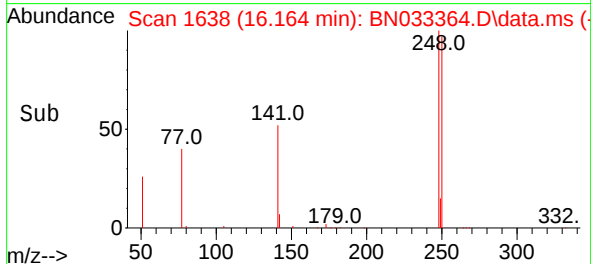
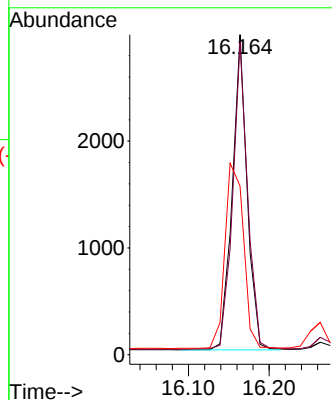
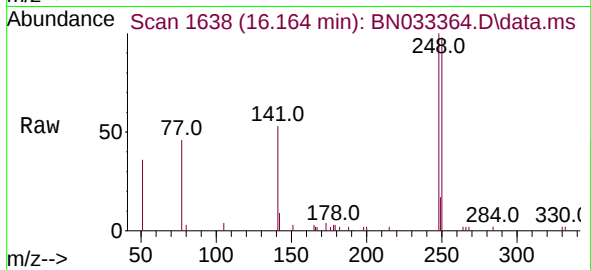




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.164 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

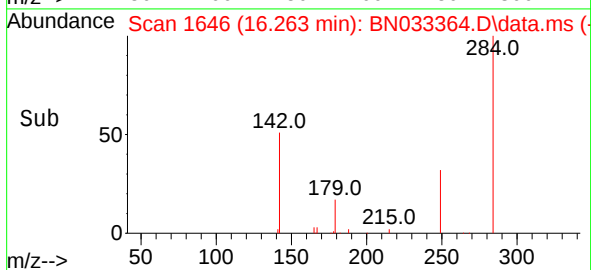
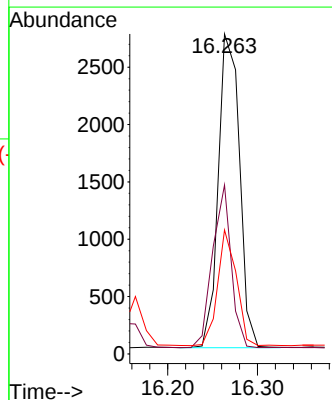
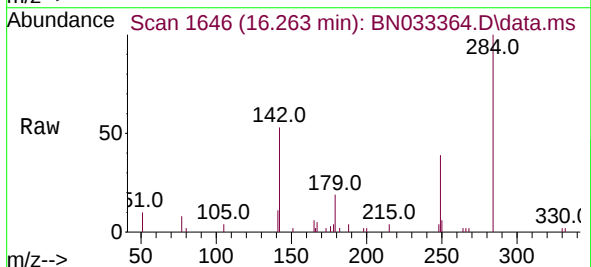
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

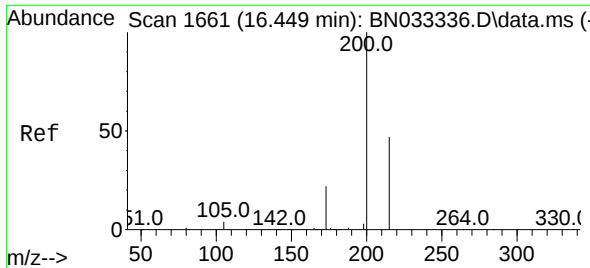
Tgt Ion:248 Resp: 3784
Ion Ratio Lower Upper
248 100
250 97.6 73.0 109.4
141 52.7 64.6 96.8#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.263 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:284 Resp: 4488
Ion Ratio Lower Upper
284 100
142 45.5 32.2 48.4
249 32.7 25.3 37.9





#23

Atrazine

Concen: 0.332 ng

RT: 16.437 min Scan# 1660

Delta R.T. -0.012 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

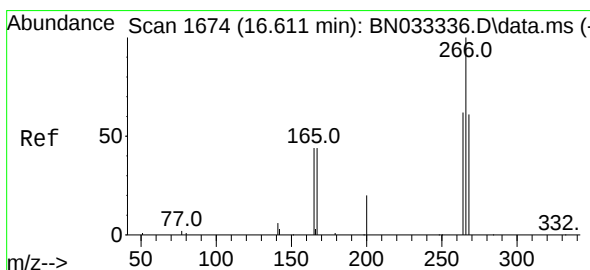
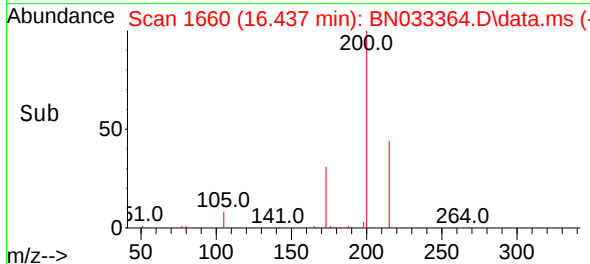
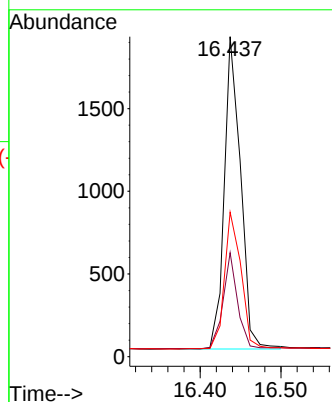
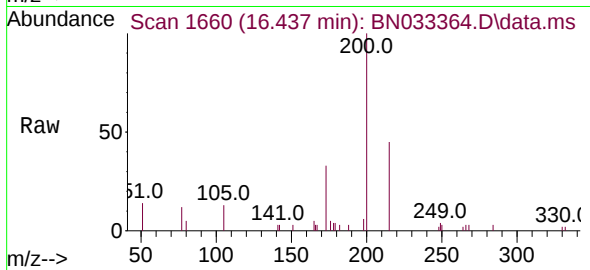
Tgt Ion:200 Resp: 2646

Ion Ratio Lower Upper

200 100

173 32.5 18.7 28.1#

215 45.2 38.6 58.0



#24

Pentachlorophenol

Concen: 0.383 ng

RT: 16.611 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

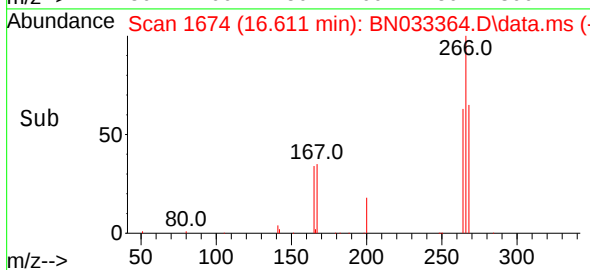
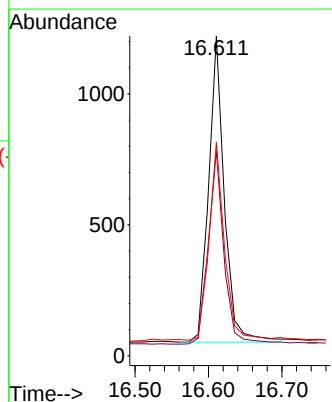
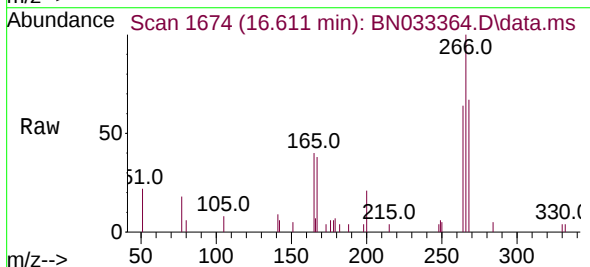
Tgt Ion:266 Resp: 1743

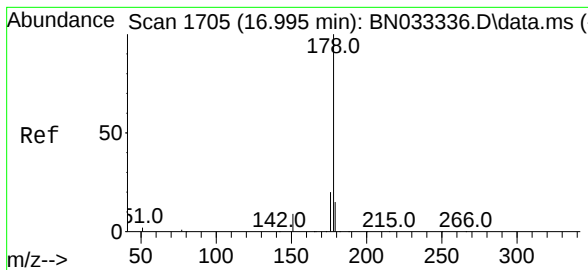
Ion Ratio Lower Upper

266 100

264 62.9 49.2 73.8

268 62.7 51.2 76.8

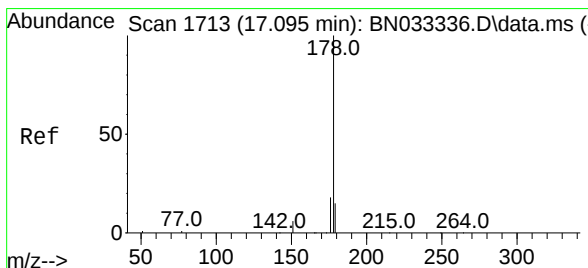
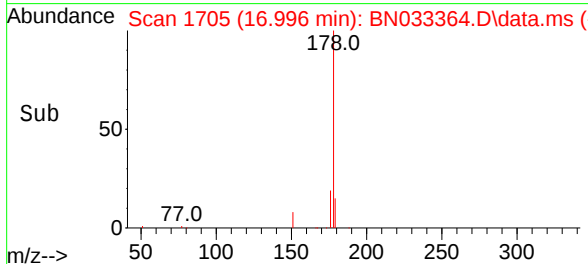
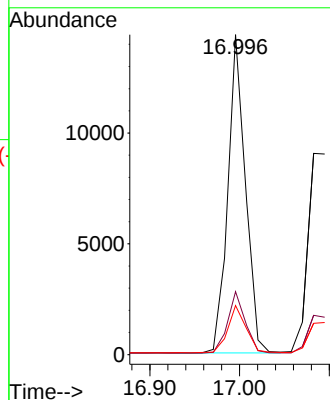
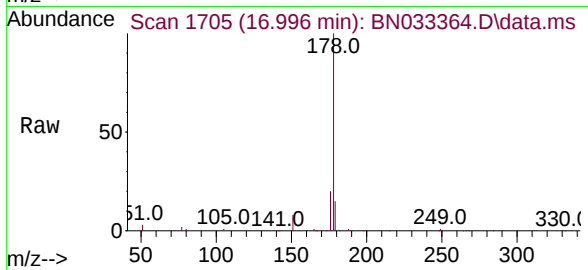




#25
Phenanthrene
Concen: 0.403 ng
RT: 16.996 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

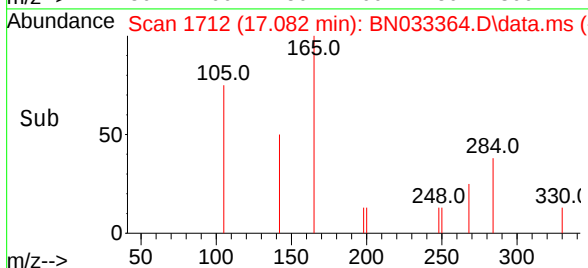
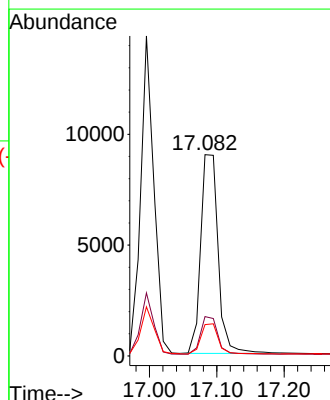
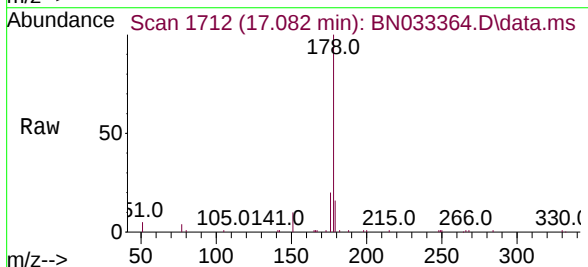
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

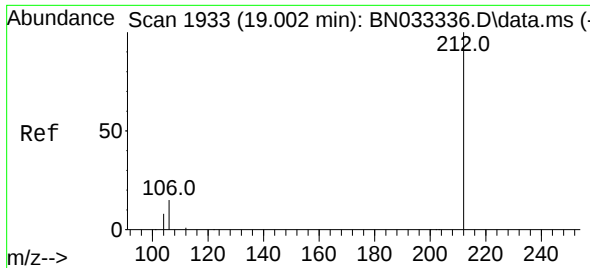
Tgt Ion:178 Resp: 19551
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.377 ng
RT: 17.082 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:178 Resp: 16195
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.0 12.2 18.2

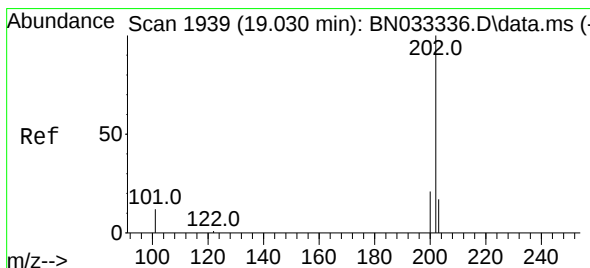
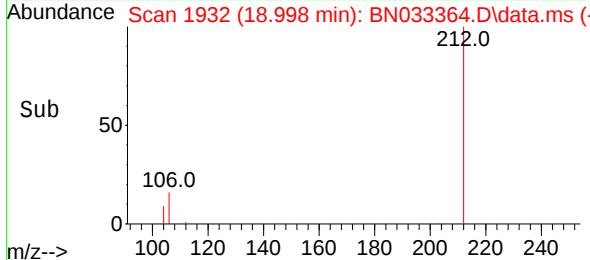
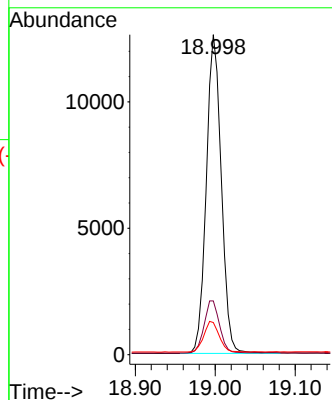
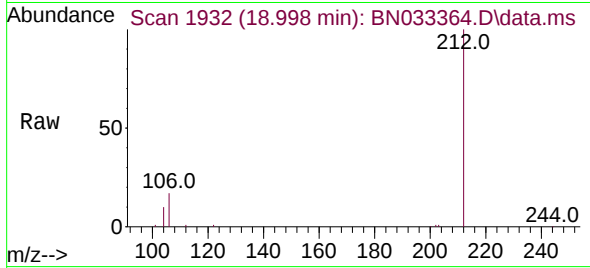




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 18.998 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

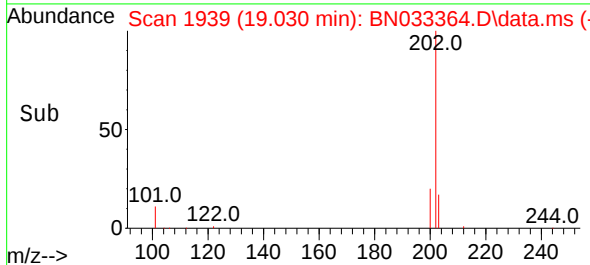
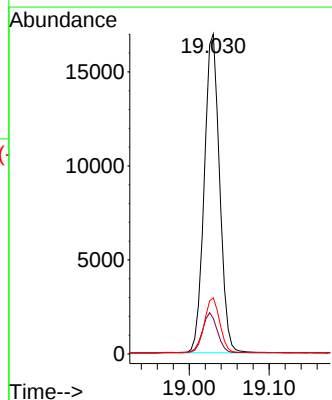
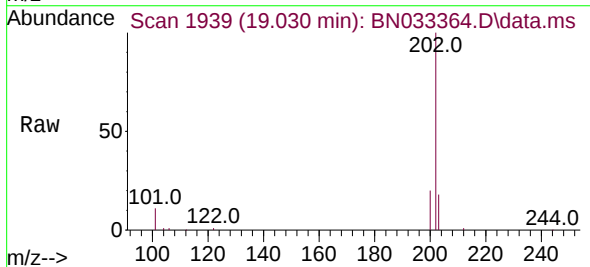
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

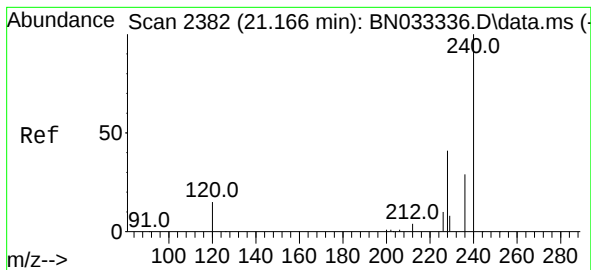
Tgt Ion:212 Resp: 16459
Ion Ratio Lower Upper
212 100
106 16.9 12.8 19.2
104 9.8 7.1 10.7



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.030 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:202 Resp: 22604
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.166 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

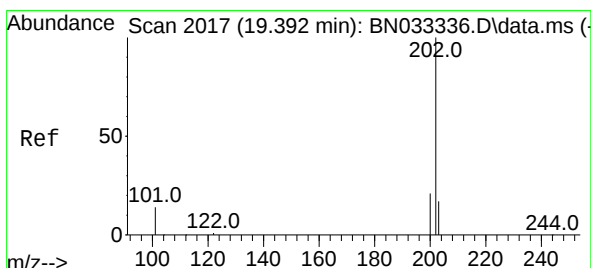
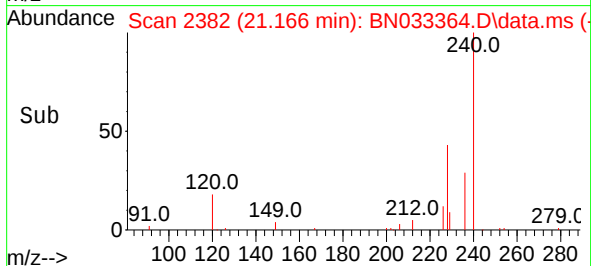
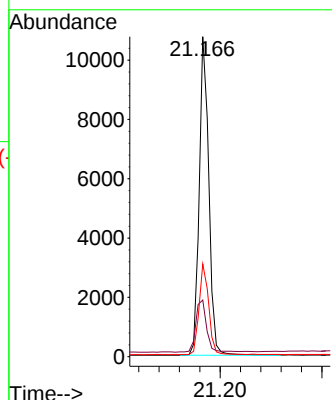
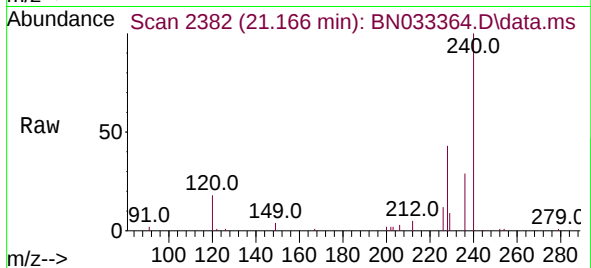
Tgt Ion:240 Resp: 13957

Ion Ratio Lower Upper

240 100

120 17.7 13.0 19.6

236 29.0 23.2 34.8



#30

Pyrene

Concen: 0.412 ng

RT: 19.392 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

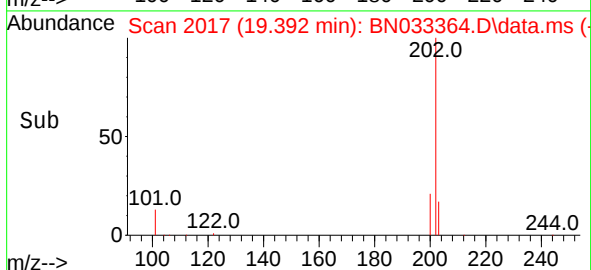
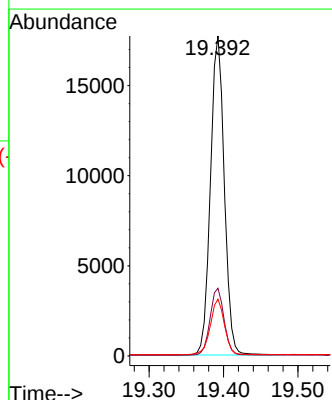
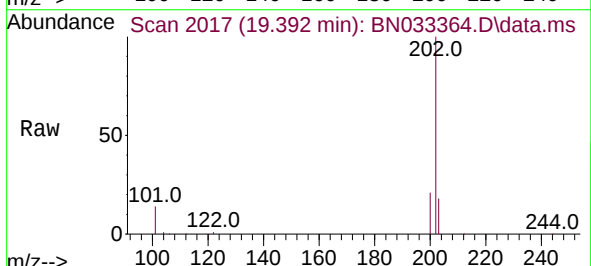
Tgt Ion:202 Resp: 22894

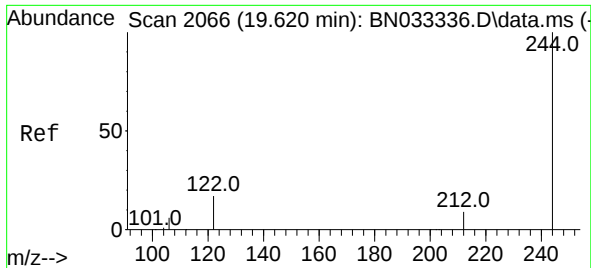
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.8 14.2 21.4

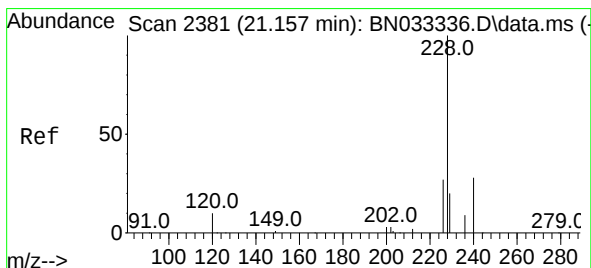
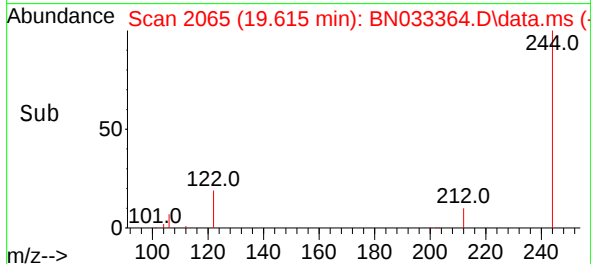
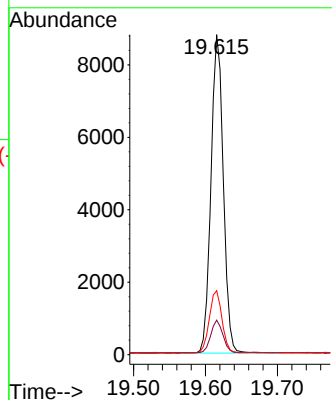
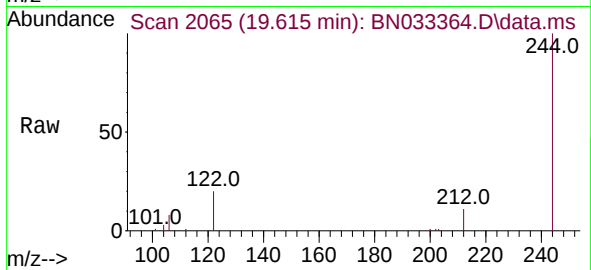




#31
Terphenyl-d14
Concen: 0.395 ng
RT: 19.615 min Scan# 2065
Delta R.T. -0.005 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

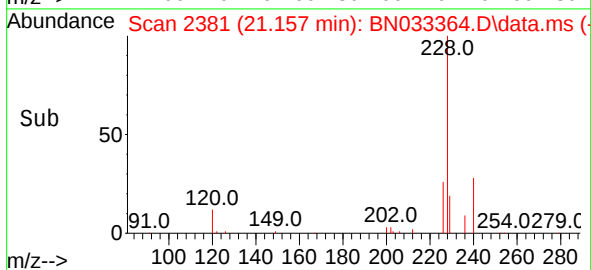
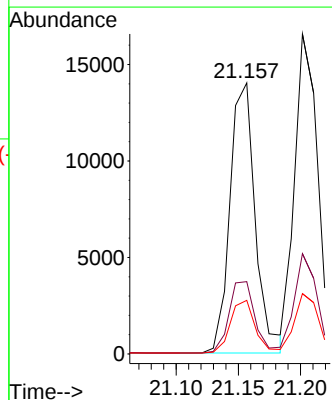
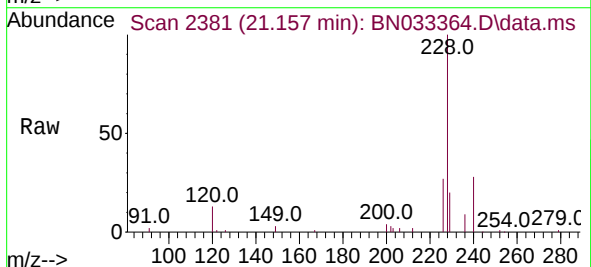
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

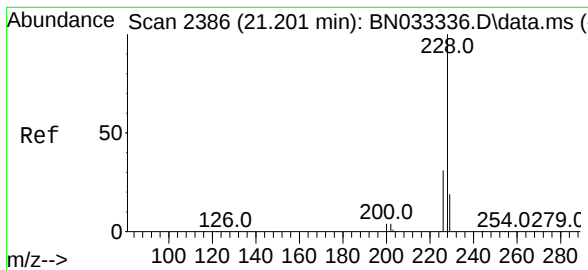
Tgt Ion:244 Resp: 10411
Ion Ratio Lower Upper
244 100
212 10.8 7.7 11.5
122 20.0 14.0 21.0



#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.157 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:228 Resp: 19794
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.408 ng

RT: 21.202 min Scan# 21413

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

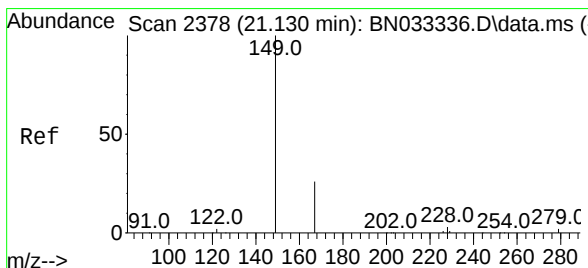
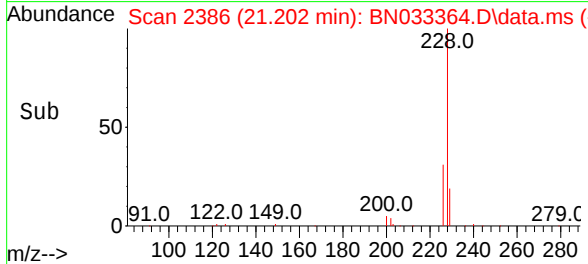
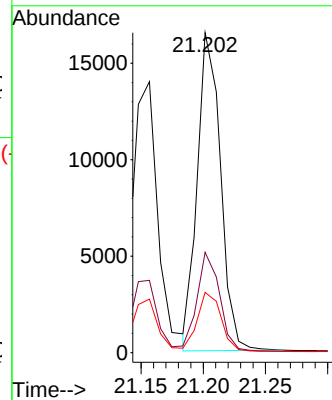
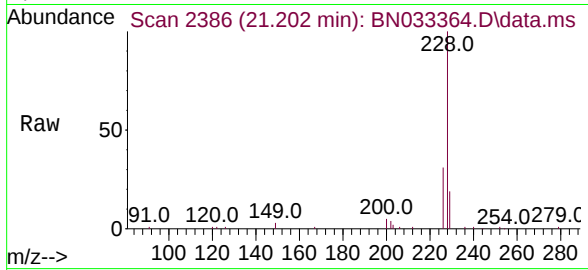
Tgt Ion:228 Resp: 21413

Ion Ratio Lower Upper

228 100

226 31.4 24.7 37.1

229 18.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.341 ng

RT: 21.130 min Scan# 2378

Delta R.T. 0.000 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

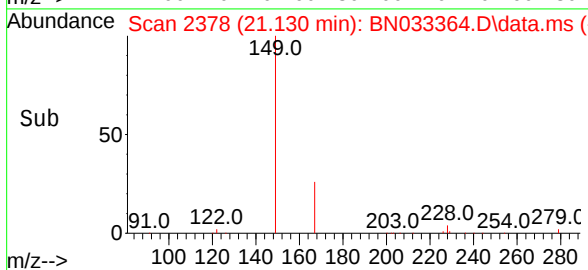
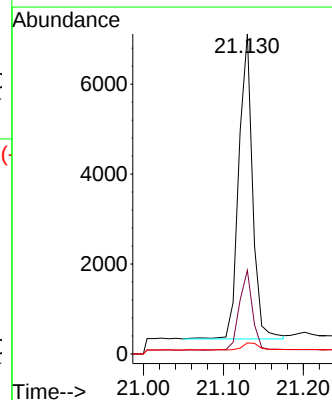
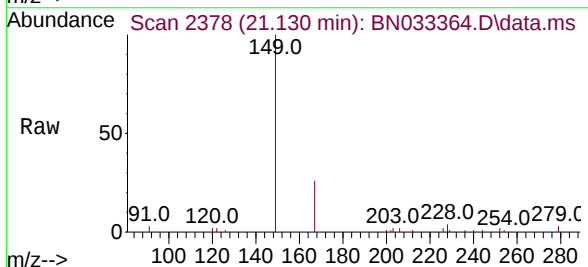
Tgt Ion:149 Resp: 8075

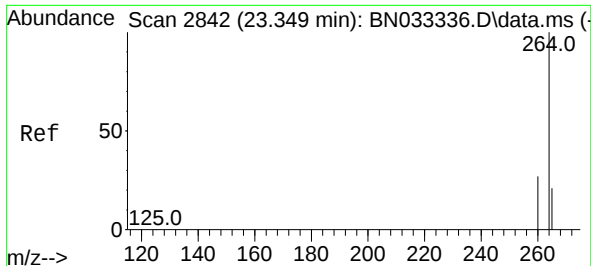
Ion Ratio Lower Upper

149 100

167 25.4 20.9 31.3

279 3.0 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.352 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

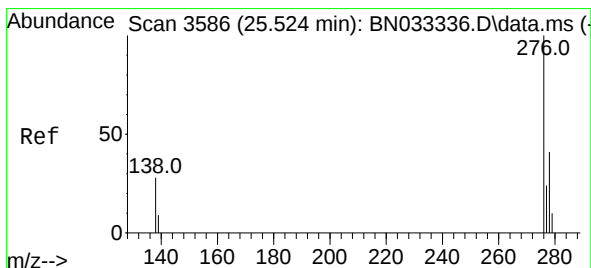
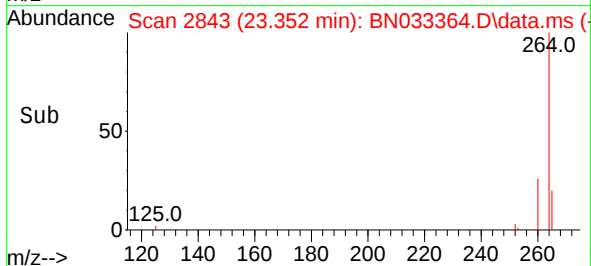
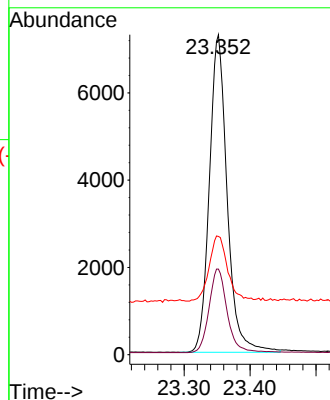
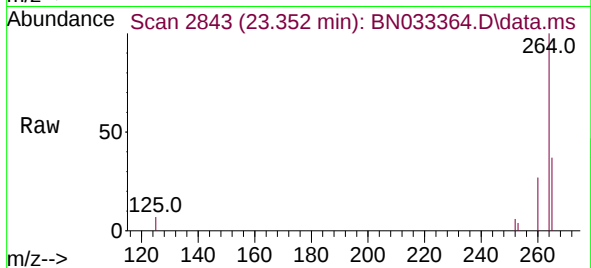
Tgt Ion:264 Resp: 13659

Ion Ratio Lower Upper

264 100

260 26.8 21.6 32.4

265 37.0 29.3 43.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.339 ng

RT: 25.521 min Scan# 3585

Delta R.T. -0.003 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

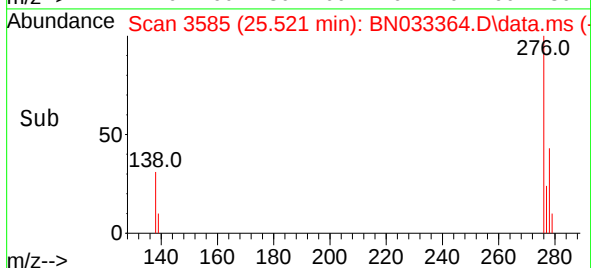
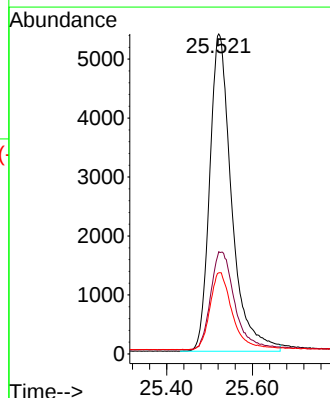
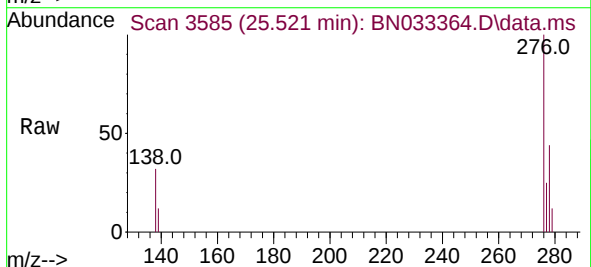
Tgt Ion:276 Resp: 19128

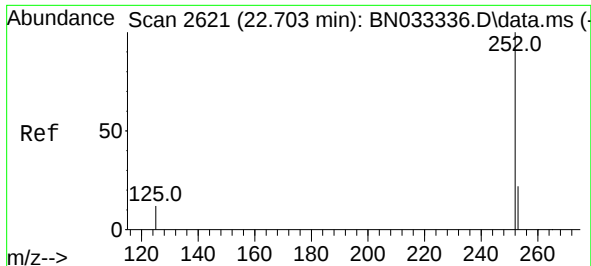
Ion Ratio Lower Upper

276 100

138 34.2 24.9 37.3

277 25.0 19.8 29.6

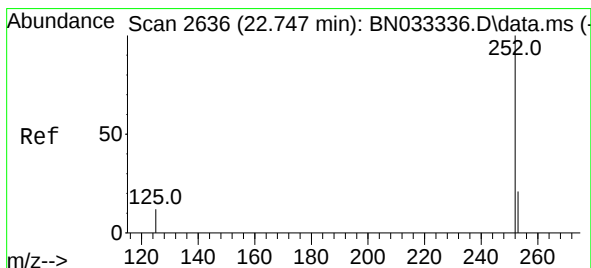
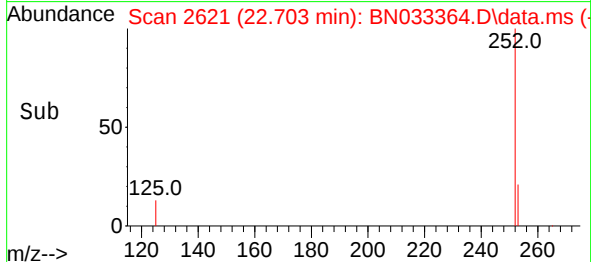
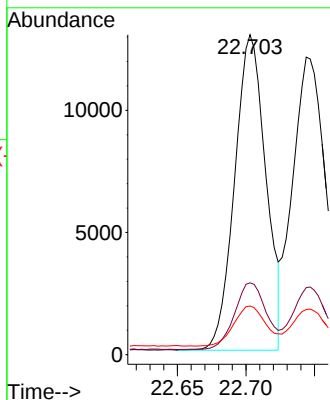
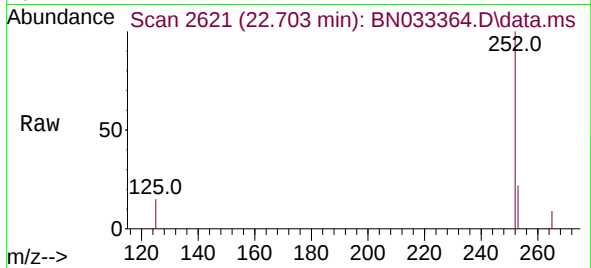




#37
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 22.703 min Scan# 2621
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

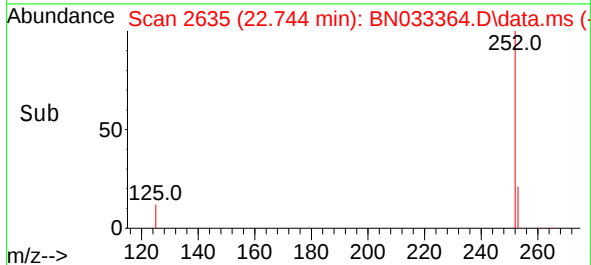
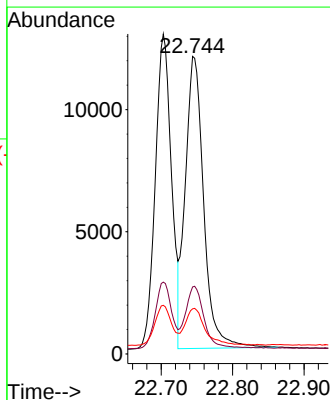
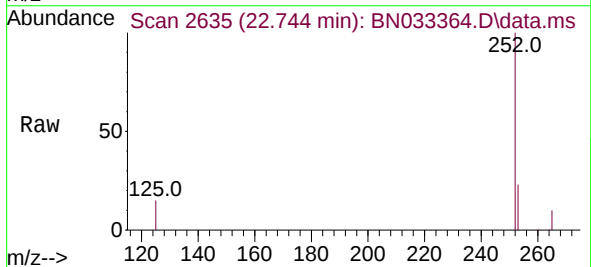
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

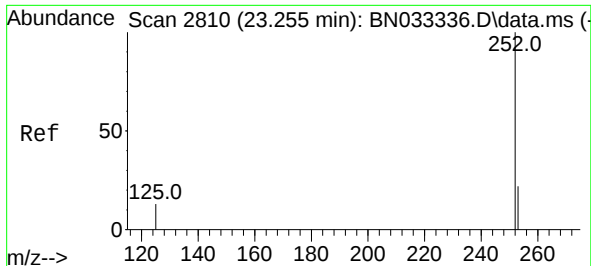
Tgt Ion:252 Resp: 20332
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 15.2 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 22.744 min Scan# 2635
Delta R.T. -0.003 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Tgt Ion:252 Resp: 21412
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 15.2 11.3 16.9





#39

Benzo(a)pyrene

Concen: 0.358 ng

RT: 23.256 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033364.D

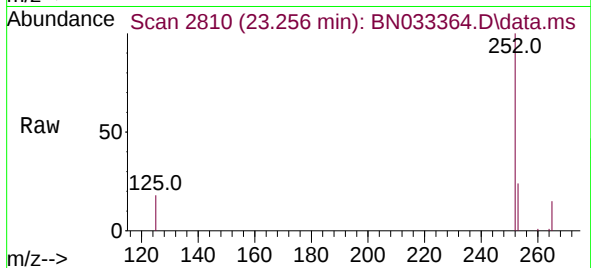
Acq: 13 Aug 2024 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



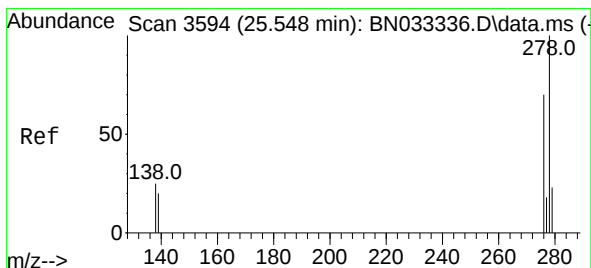
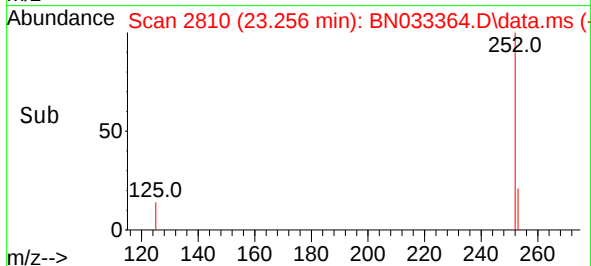
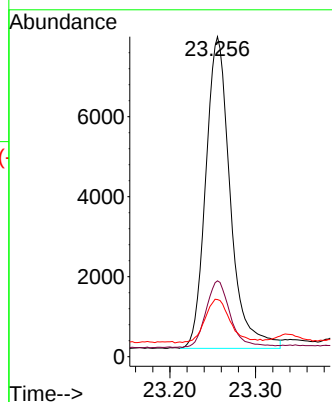
Tgt Ion:252 Resp: 15479

Ion Ratio Lower Upper

252 100

253 23.7 18.6 28.0

125 17.9 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

RT: 25.545 min Scan# 3593

Delta R.T. -0.003 min

Lab File: BN033364.D

Acq: 13 Aug 2024 14:22

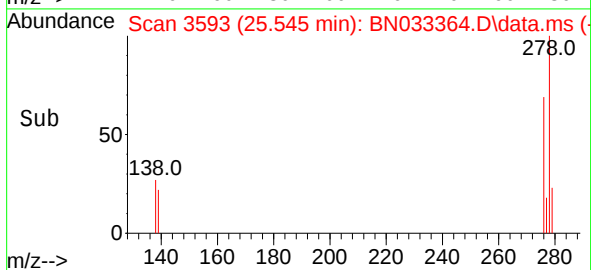
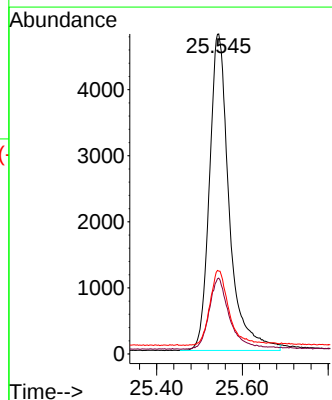
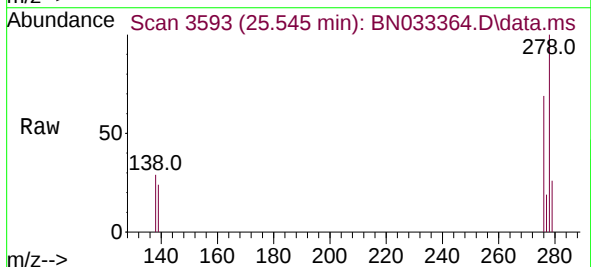
Tgt Ion:278 Resp: 15328

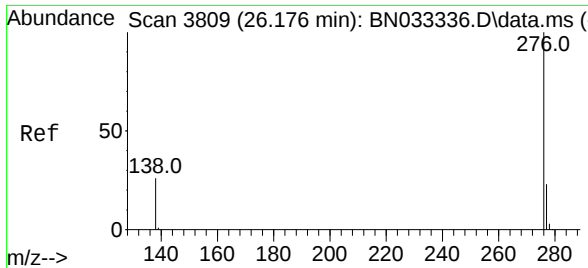
Ion Ratio Lower Upper

278 100

139 23.7 17.0 25.6

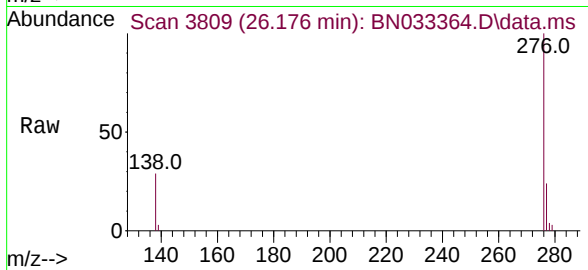
279 25.9 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.176 min Scan# 3809
Delta R.T. 0.000 min
Lab File: BN033364.D
Acq: 13 Aug 2024 14:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	17334
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.2
138	29.1	21.6	32.4

