

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034247.D
 Acq On : 26 Sep 2024 13:58
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 14:51:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

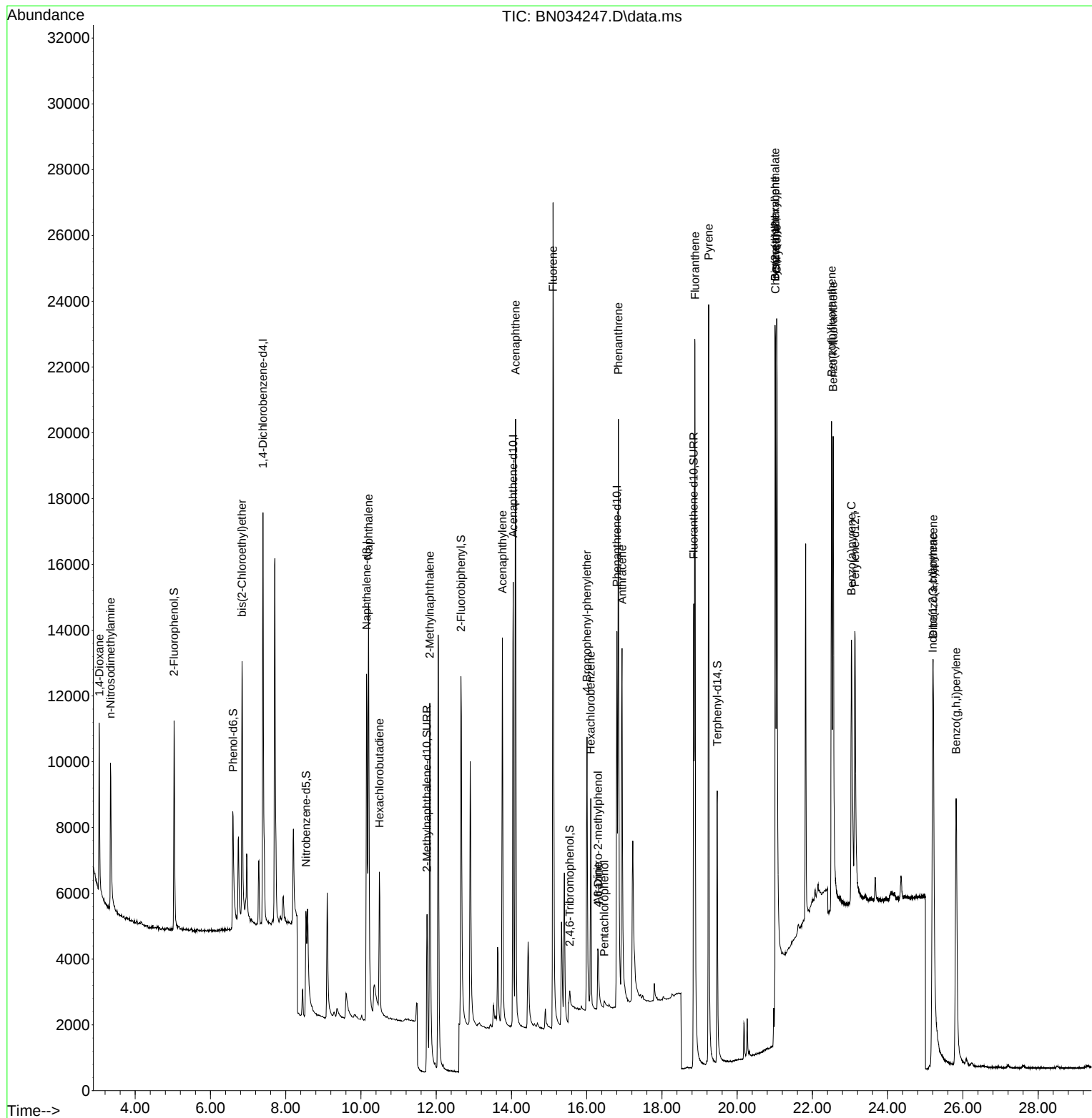
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.394	152	6259	0.400	ng	0.00
7) Naphthalene-d8	10.148	136	17310	0.400	ng	# 0.00
13) Acenaphthene-d10	14.047	164	8735	0.400	ng	0.00
19) Phenanthrene-d10	16.803	188	17972	0.400	ng	0.00
29) Chrysene-d12	21.015	240	12986	0.400	ng	# 0.00
35) Perylene-d12	23.128	264	12936	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.033	112	5394	0.304	ng	0.00
5) Phenol-d6	6.600	99	4792	0.232	ng	0.00
8) Nitrobenzene-d5	8.536	82	4329	0.327	ng	0.00
11) 2-Methylnaphthalene-d10	11.753	152	8988	0.352	ng	0.00
14) 2,4,6-Tribromophenol	15.549	330	387	0.098	ng	0.00
15) 2-Fluorobiphenyl	12.657	172	13150	0.370	ng	0.00
27) Fluoranthene-d10	18.845	212	17821	0.393	ng	0.00
31) Terphenyl-d14	19.468	244	10413	0.401	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.046	88	3453	0.441	ng	95
3) n-Nitrosodimethylamine	3.343	42	3159	0.355	ng	# 93
6) bis(2-Chloroethyl)ether	6.838	93	5832	0.319	ng	94
9) Naphthalene	10.201	128	18072	0.380	ng	100
10) Hexachlorobutadiene	10.490	225	3582	0.400	ng	# 99
12) 2-Methylnaphthalene	11.829	142	10893	0.352	ng	100
16) Acenaphthylene	13.759	152	13679	0.366	ng	100
17) Acenaphthene	14.111	154	10455	0.390	ng	99
18) Fluorene	15.106	166	12962	0.368	ng	99
20) 4,6-Dinitro-2-methylph...	16.306	198	114	0.172	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	3846	0.381	ng	# 89
22) Hexachlorobenzene	16.108	284	4629	0.409	ng	99
23) Atrazine	16.294	200	2491	0.298	ng	# 93
24) Pentachlorophenol	16.468	266	276	0.074	ng	94
25) Phenanthrene	16.840	178	19803	0.384	ng	100
26) Anthracene	16.939	178	15086	0.358	ng	99
28) Fluoranthene	18.878	202	23346	0.391	ng	100
30) Pyrene	19.240	202	23839	0.435	ng	100
32) Benzo(a)anthracene	21.006	228	9142	0.223	ng	99
33) Chrysene	21.050	228	18929	0.386	ng	100
34) Bis(2-ethylhexyl)phtha...	21.006	149	1456	0.085	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.195	276	19261	0.347	ng	98
37) Benzo(b)fluoranthene	22.508	252	17989	0.355	ng	96
38) Benzo(k)fluoranthene	22.549	252	22021	0.414	ng	96
39) Benzo(a)pyrene	23.037	252	15629	0.378	ng	93
40) Dibenzo(a,h)anthracene	25.213	278	14445	0.335	ng	96
41) Benzo(g,h,i)perylene	25.818	276	17640	0.365	ng	98

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

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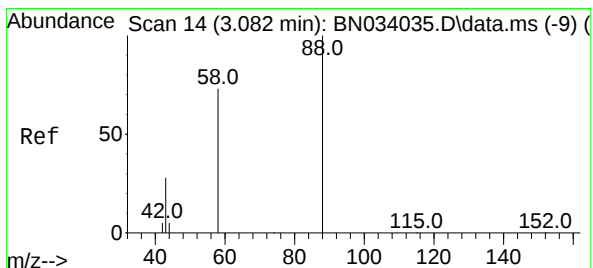
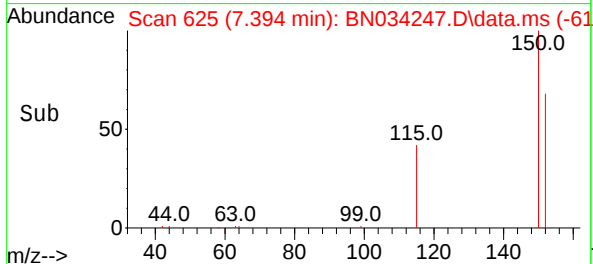
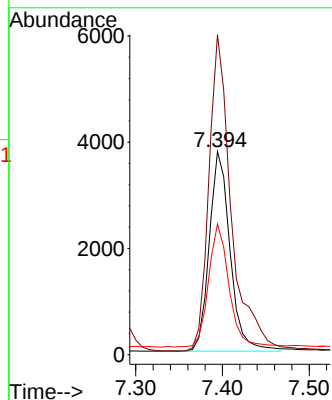
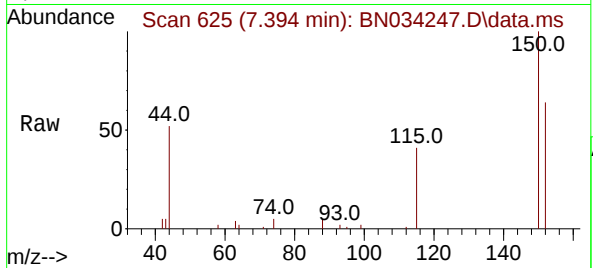




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.394 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

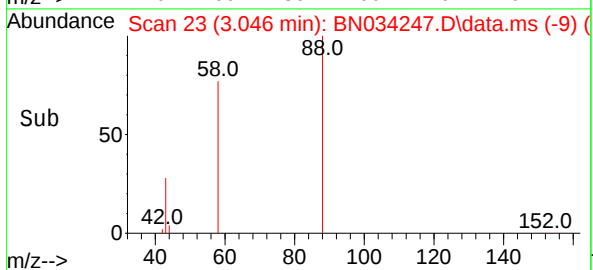
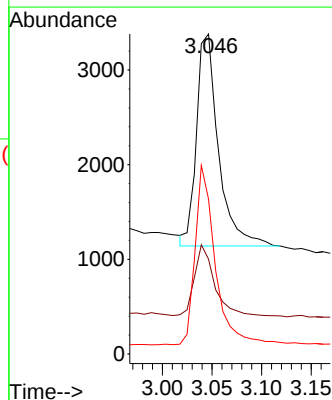
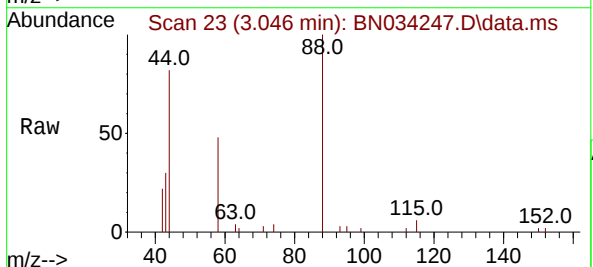
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

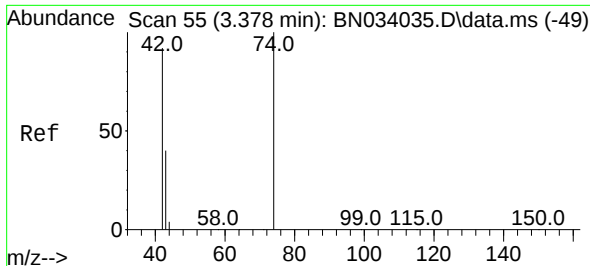
Tgt Ion:152 Resp: 6259
Ion Ratio Lower Upper
152 100
150 157.4 124.6 187.0
115 64.3 50.0 75.0



#2
1,4-Dioxane
Concen: 0.441 ng
RT: 3.046 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion: 88 Resp: 3453
Ion Ratio Lower Upper
88 100
43 30.5 25.8 38.8
58 77.9 58.8 88.2

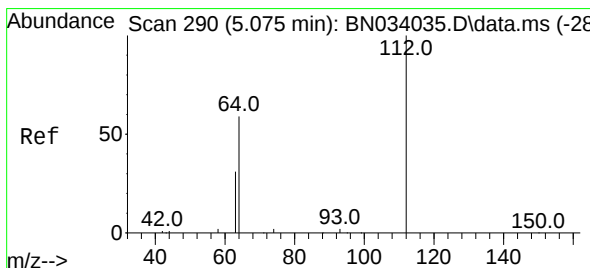
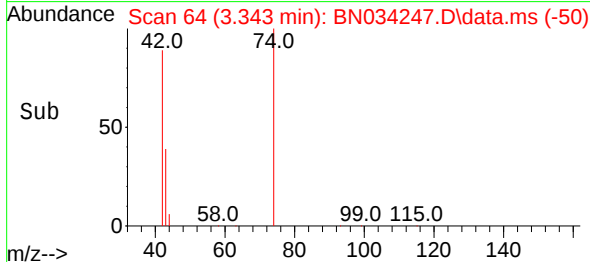
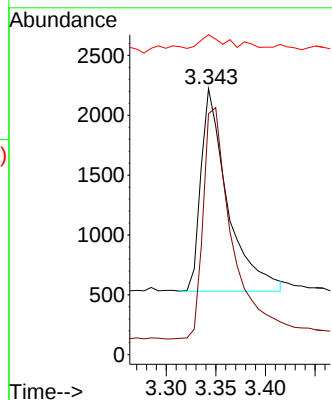
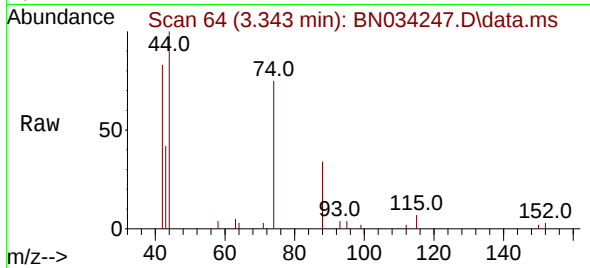




#3
n-Nitrosodimethylamine
Concen: 0.355 ng
RT: 3.343 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

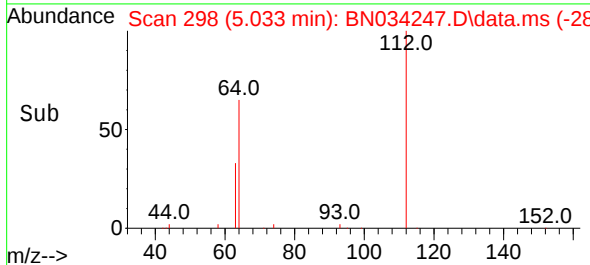
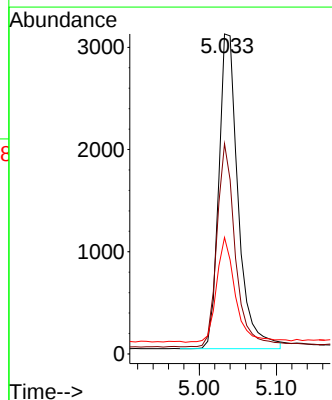
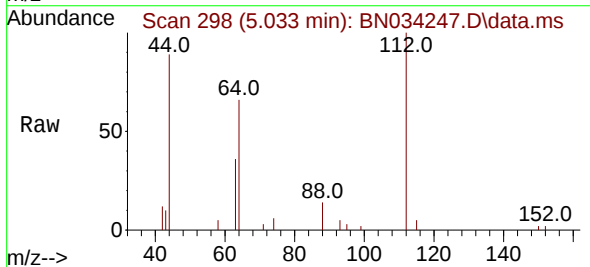
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

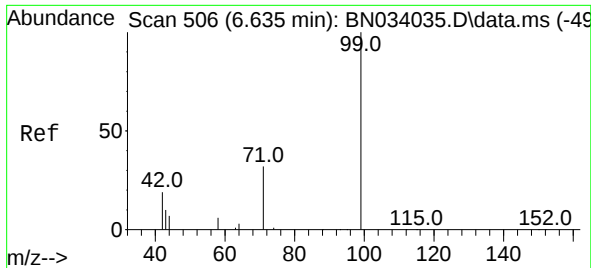
Tgt Ion: 42 Resp: 3159
Ion Ratio Lower Upper
42 100
74 124.4 94.6 142.0
44 6.3 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.304 ng
RT: 5.033 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion: 112 Resp: 5394
Ion Ratio Lower Upper
112 100
64 61.0 48.6 72.8
63 31.7 25.6 38.4

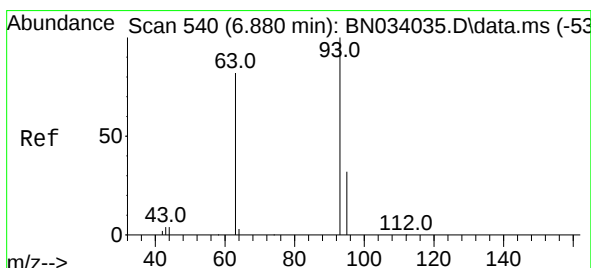
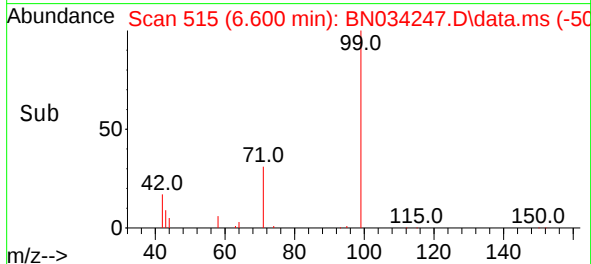
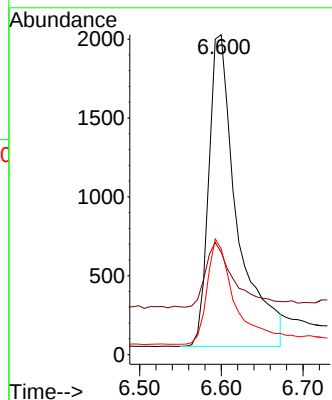
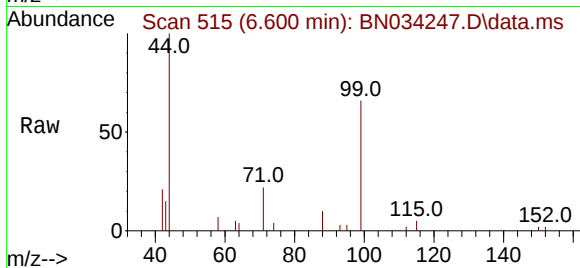




#5
Phenol-d6
Concen: 0.232 ng
RT: 6.600 min Scan# 515
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

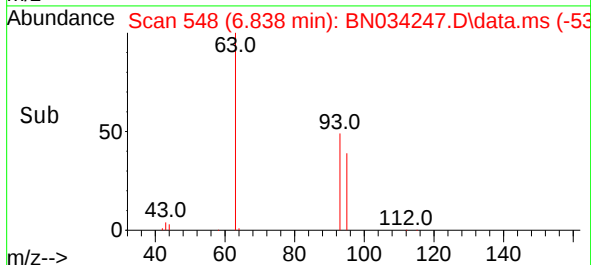
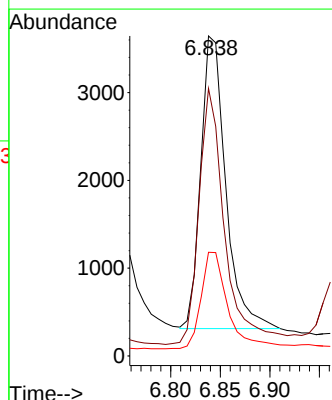
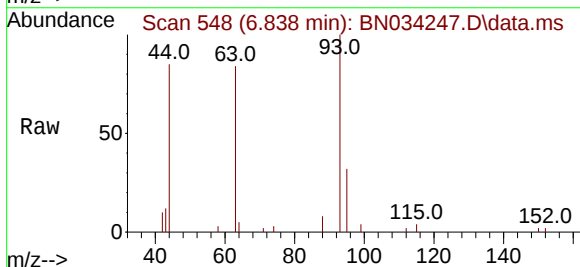
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

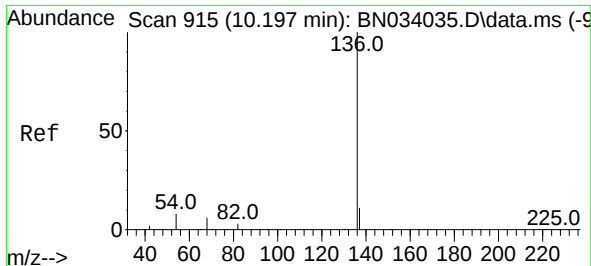
Tgt Ion: 99 Resp: 4792
Ion Ratio Lower Upper
99 100
42 21.7 17.8 26.8
71 32.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.319 ng
RT: 6.838 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN034247.D
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Tgt Ion: 93 Resp: 5832
Ion Ratio Lower Upper
93 100
63 90.0 67.3 100.9
95 35.5 26.8 40.2

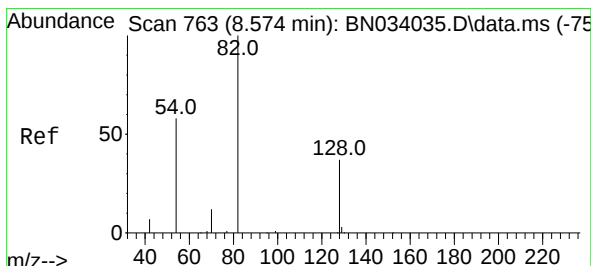
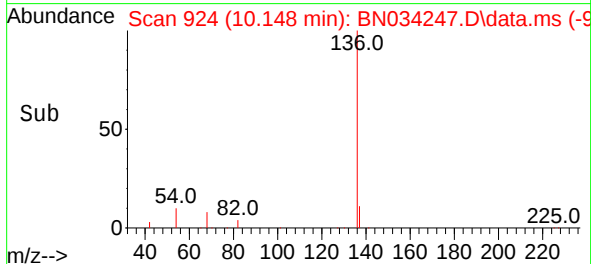
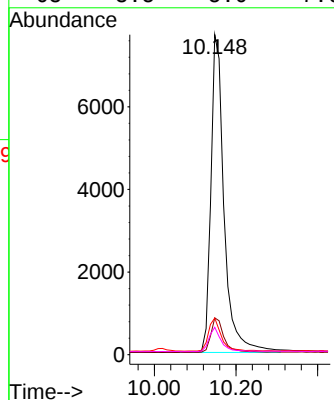
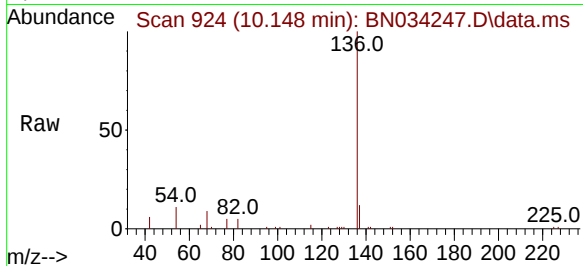




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.148 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

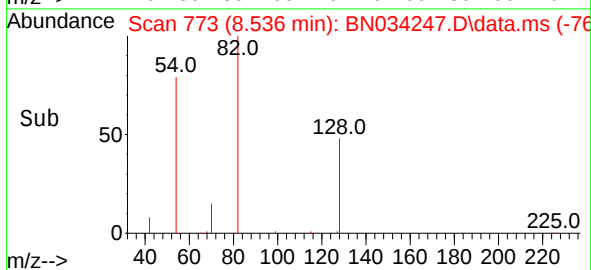
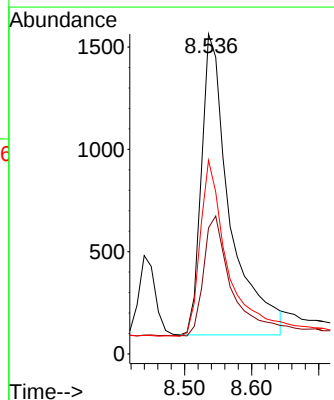
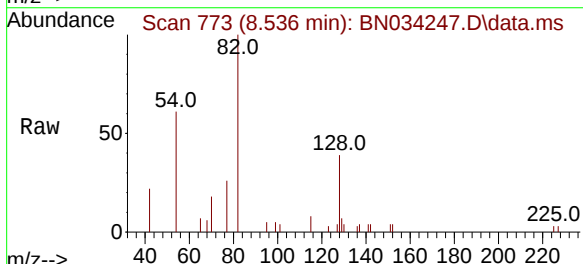
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

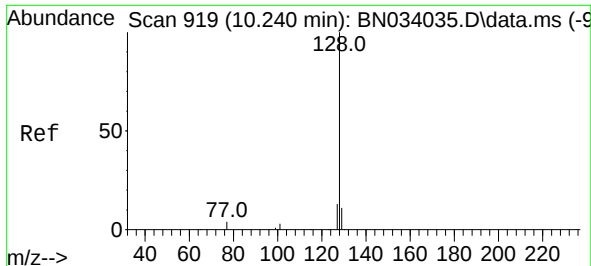
Tgt Ion:	136	Resp:	17310
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	11.5	6.8	10.2#
68	8.5	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.327 ng
RT: 8.536 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:	82	Resp:	4329
Ion	Ratio	Lower	Upper
82	100		
128	39.4	31.4	47.2
54	60.5	47.4	71.0

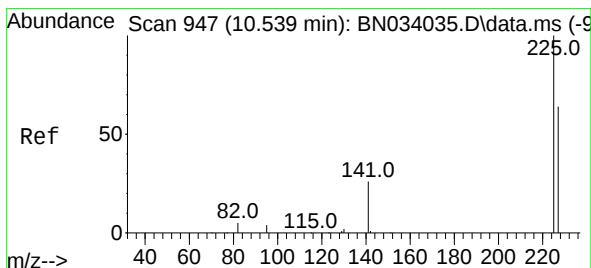
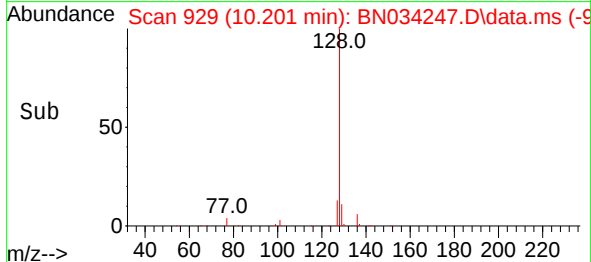
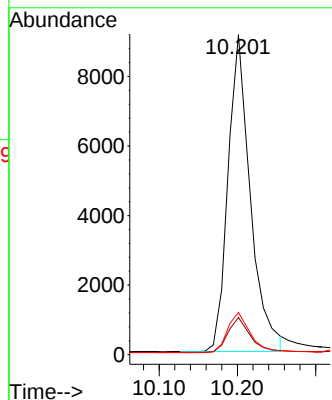
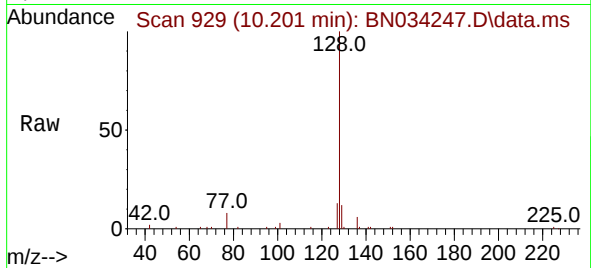




#9
Naphthalene
Concen: 0.380 ng
RT: 10.201 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

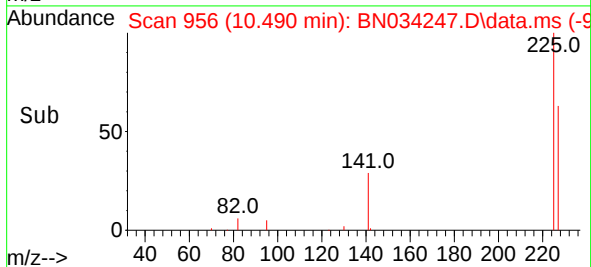
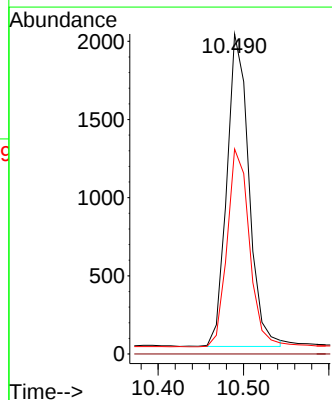
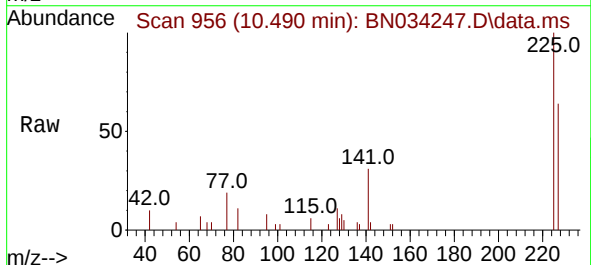
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

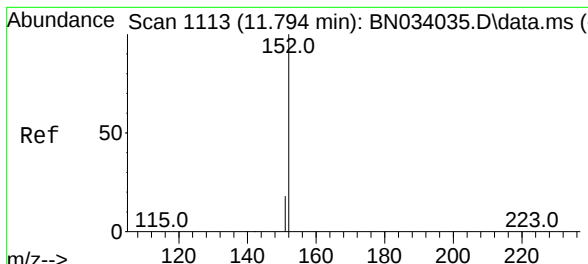
Tgt Ion:128 Resp: 18072
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.2 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 10.490 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:225 Resp: 3582
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7

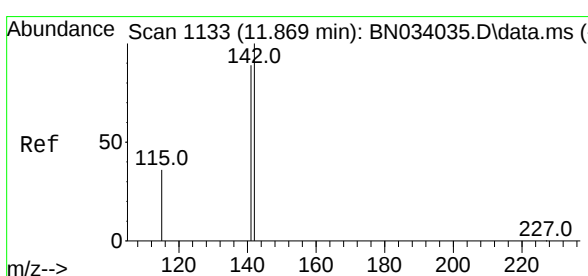
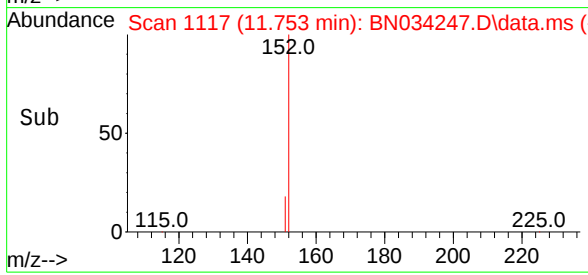
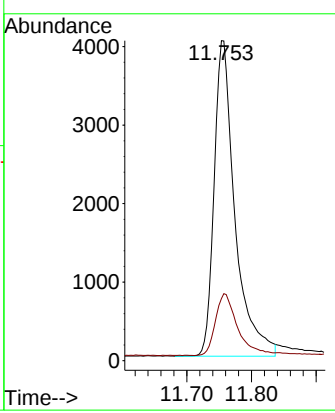
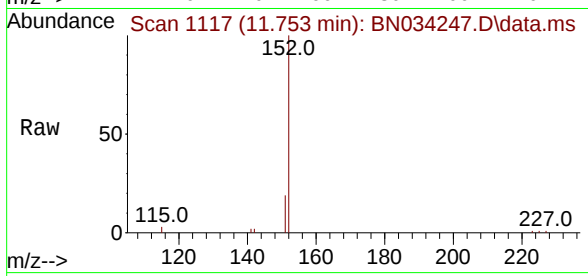




#11
 2-Methylnaphthalene-d10
 Concen: 0.352 ng
 RT: 11.753 min Scan# 1117
 Delta R.T. 0.000 min
 Lab File: BN034247.D
 Acq: 26 Sep 2024 13:58

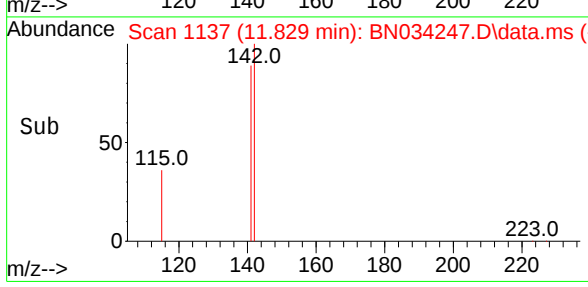
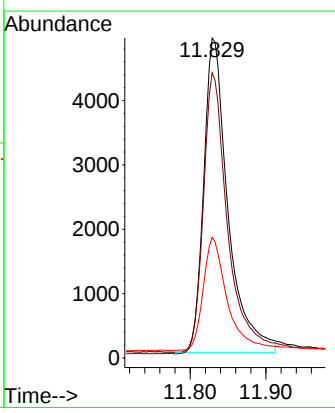
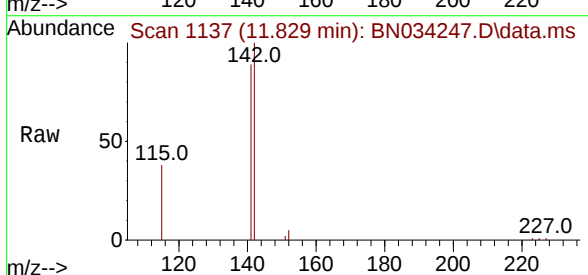
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

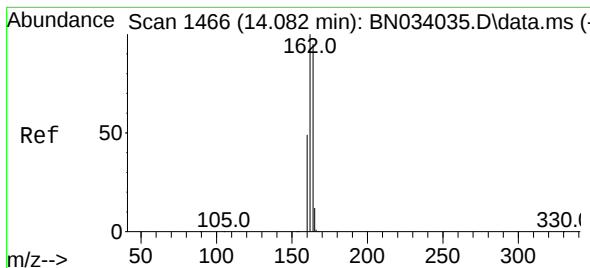
Tgt Ion:	152	Resp:	8988
Ion Ratio	Lower	Upper	
152	100		
151	20.9	16.8	25.2



#12
 2-Methylnaphthalene
 Concen: 0.352 ng
 RT: 11.829 min Scan# 1137
 Delta R.T. 0.000 min
 Lab File: BN034247.D
 Acq: 26 Sep 2024 13:58

Tgt Ion:	142	Resp:	10893
Ion Ratio	Lower	Upper	
142	100		
141	89.2	71.6	107.4
115	37.7	30.0	45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.047 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

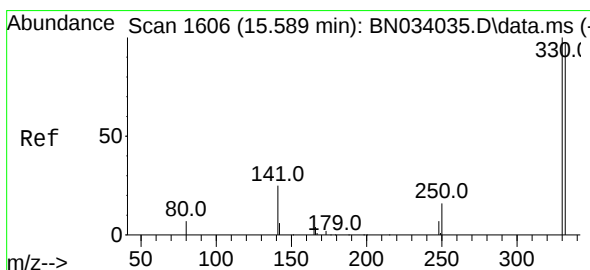
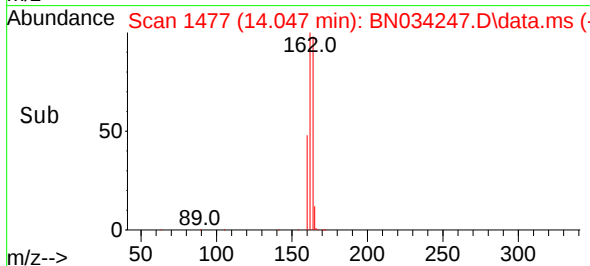
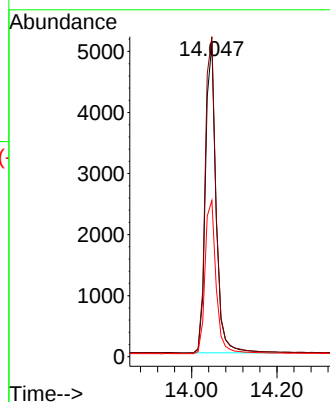
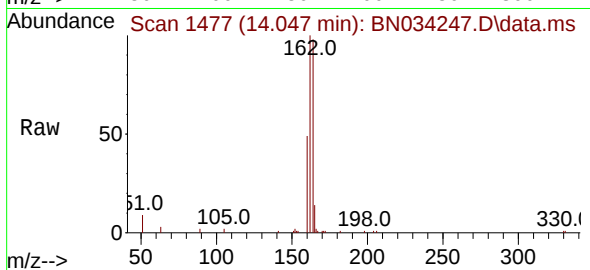
Tgt Ion:164 Resp: 8735

Ion Ratio Lower Upper

164 100

162 102.2 84.2 126.2

160 49.9 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.098 ng

RT: 15.549 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

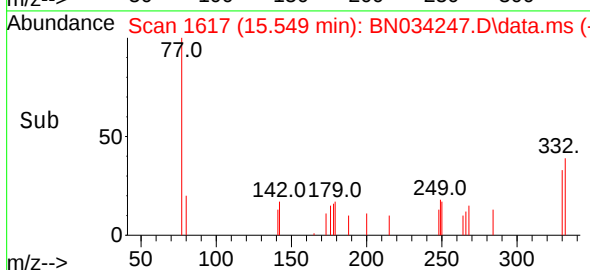
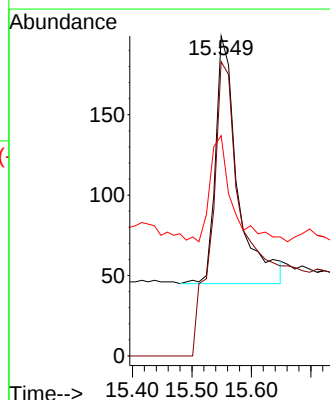
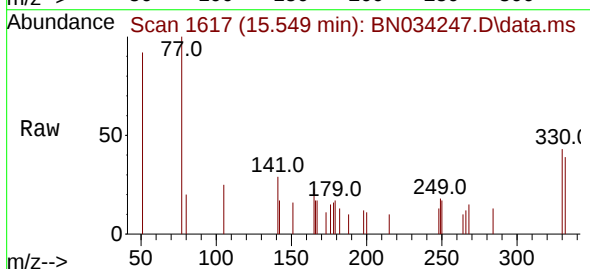
Tgt Ion:330 Resp: 387

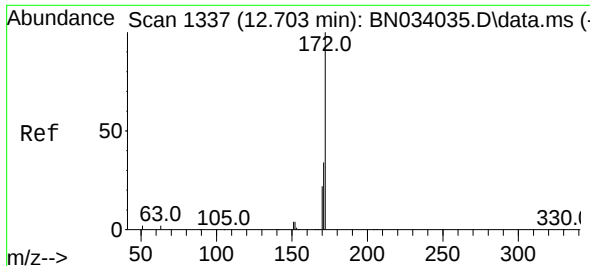
Ion Ratio Lower Upper

330 100

332 194.8 77.4 116.0#

141 39.8 35.9 53.9

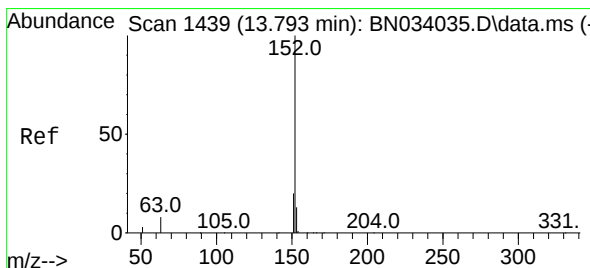
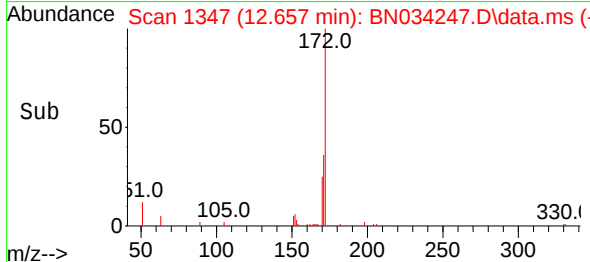
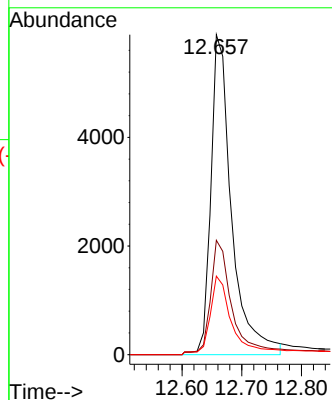
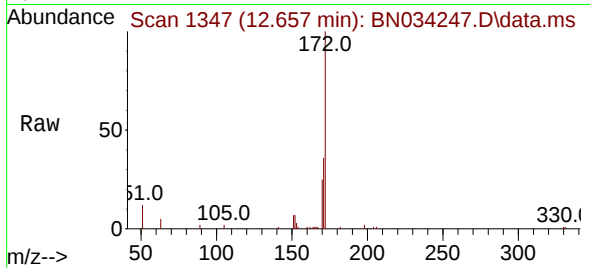




#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 12.657 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

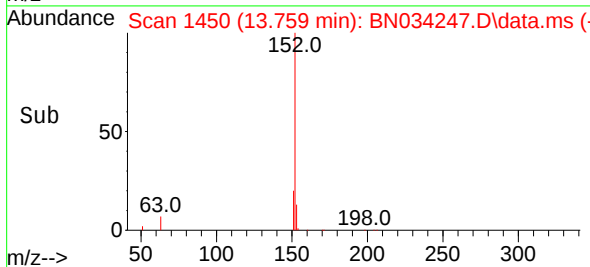
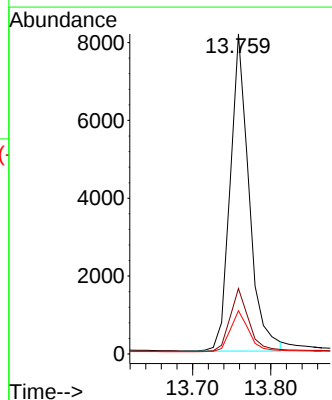
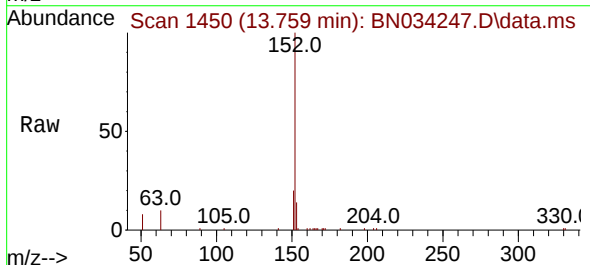
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

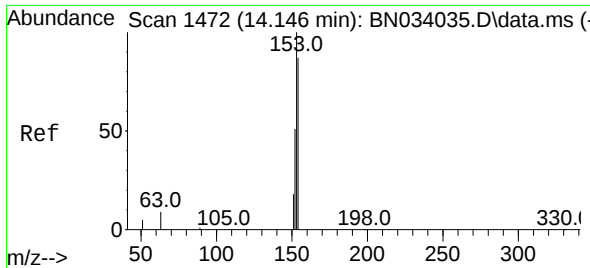
Tgt Ion:	172	Resp:	13150
Ion Ratio	Lower	Upper	
172	100		
171	35.8	27.3	40.9
170	24.6	18.1	27.1



#16
Acenaphthylene
Concen: 0.366 ng
RT: 13.759 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:	152	Resp:	13679
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	13.0	10.3	15.5

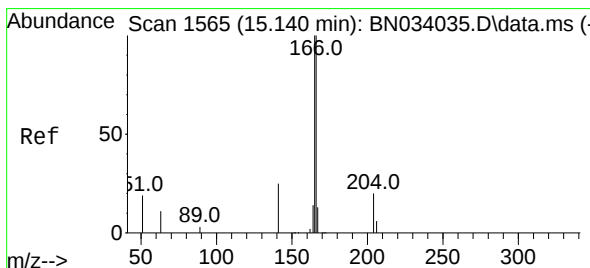
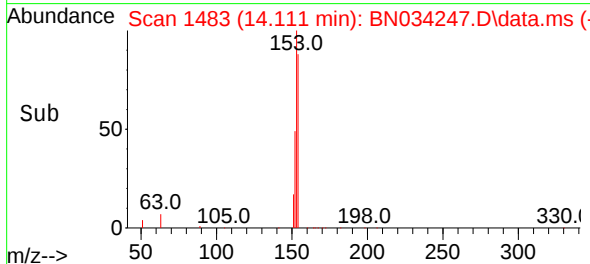
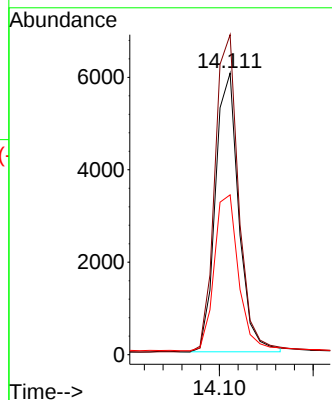
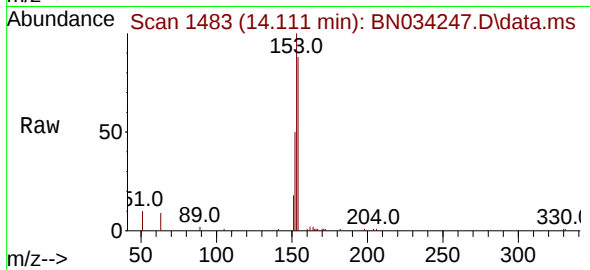




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.111 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

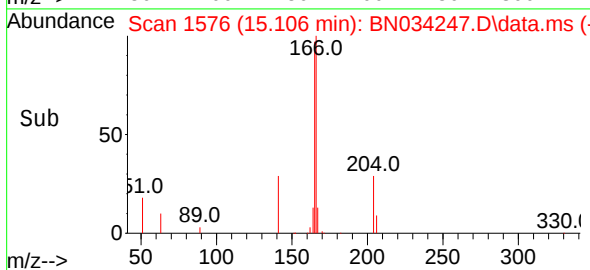
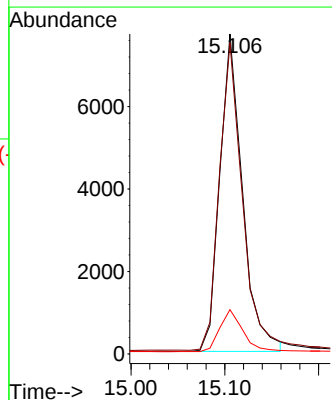
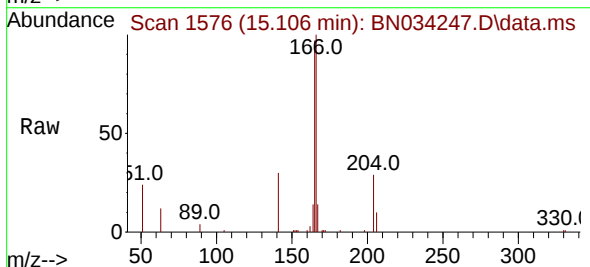
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

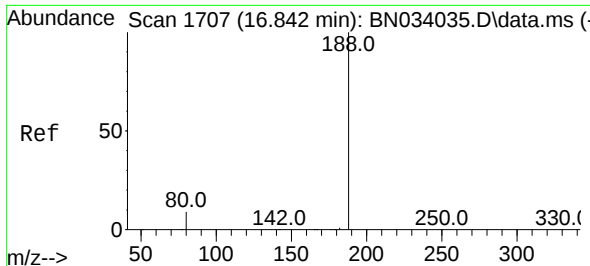
Tgt Ion:154 Resp: 10455
Ion Ratio Lower Upper
154 100
153 115.3 91.6 137.4
152 58.1 47.4 71.2



#18
Fluorene
Concen: 0.368 ng
RT: 15.106 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:166 Resp: 12962
Ion Ratio Lower Upper
166 100
165 97.3 79.1 118.7
167 13.4 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.803 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

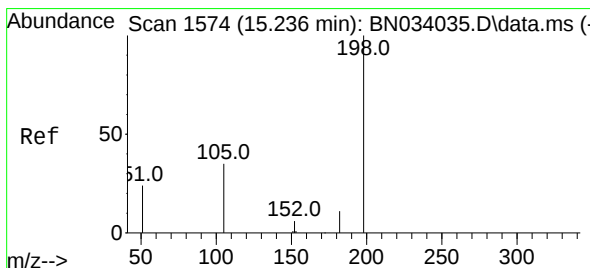
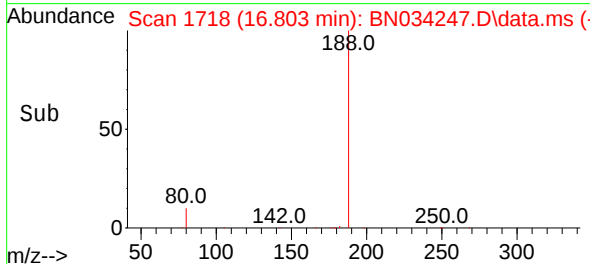
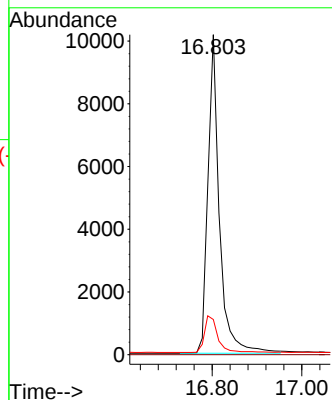
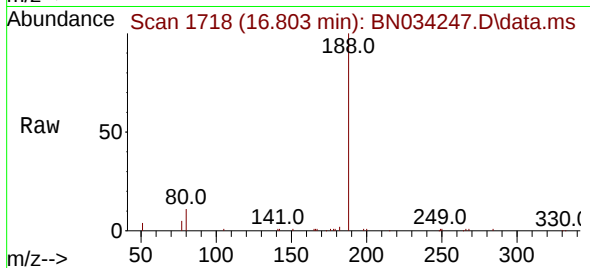
Tgt Ion:188 Resp: 17972

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.172 ng

RT: 16.306 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

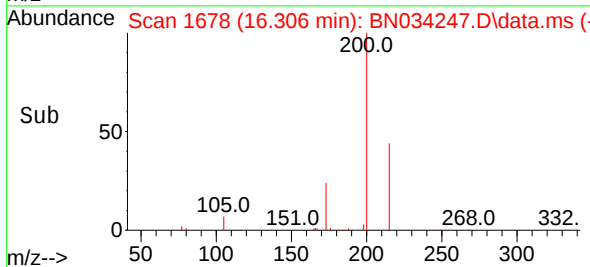
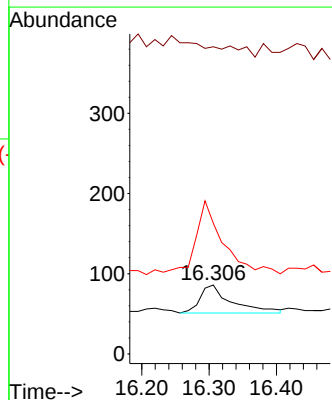
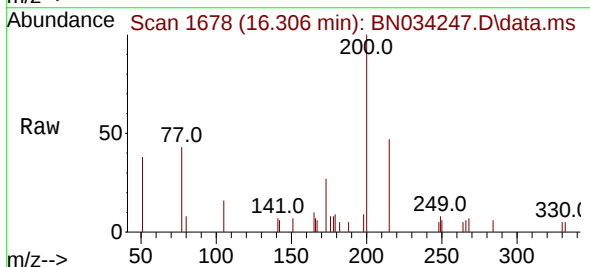
Tgt Ion:198 Resp: 114

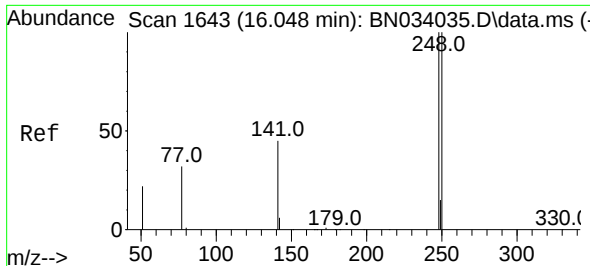
Ion Ratio Lower Upper

198 100

51 445.3 106.4 159.6#

105 189.5 38.5 57.7#

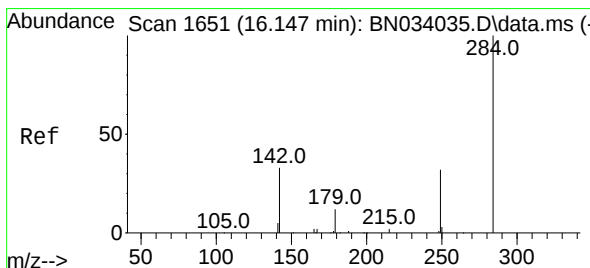
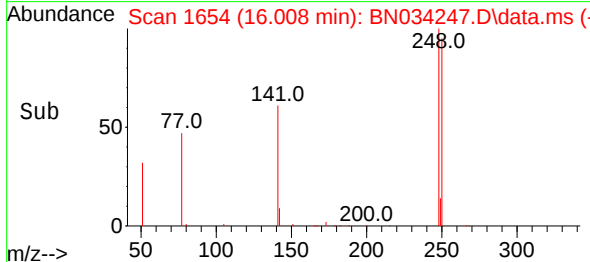
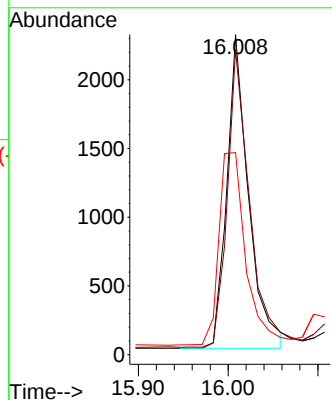
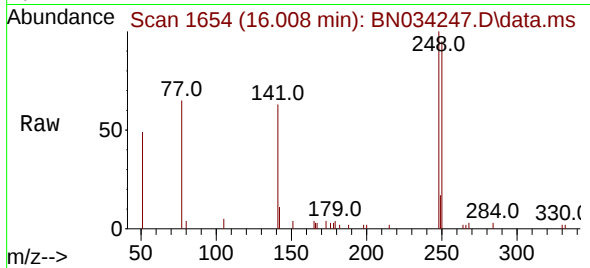




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.008 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

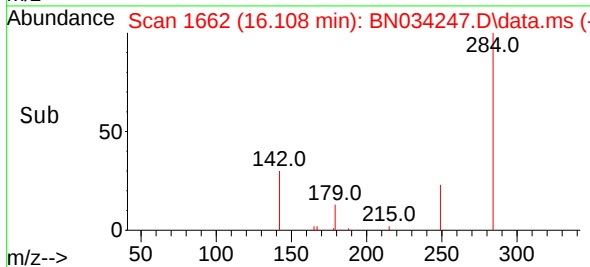
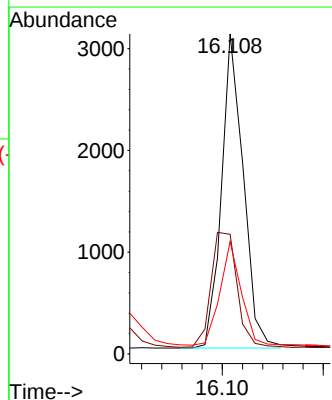
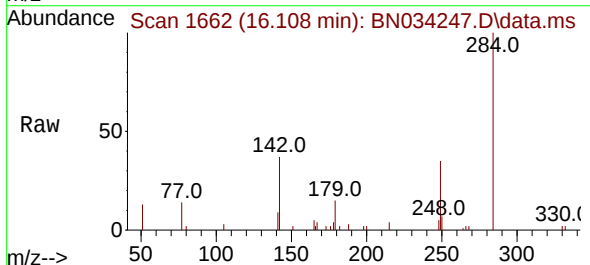
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

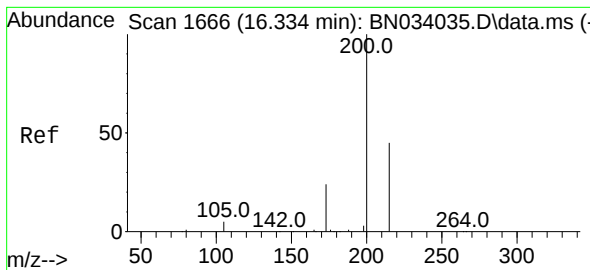
Tgt Ion:248 Resp: 3846
Ion Ratio Lower Upper
248 100
250 95.4 80.5 120.7
141 63.1 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.108 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:284 Resp: 4629
Ion Ratio Lower Upper
284 100
142 43.5 34.5 51.7
249 31.9 25.8 38.6





#23

Atrazine

Concen: 0.298 ng

RT: 16.294 min Scan# 1677

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

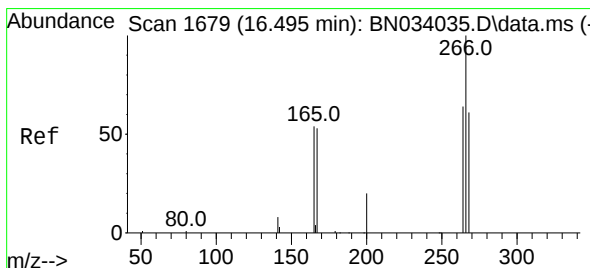
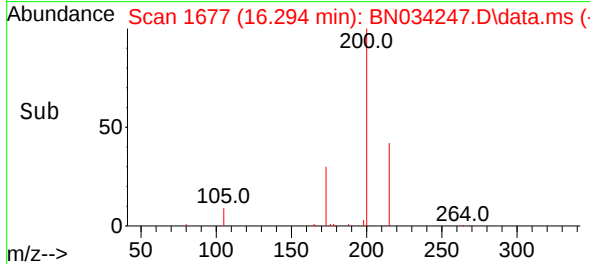
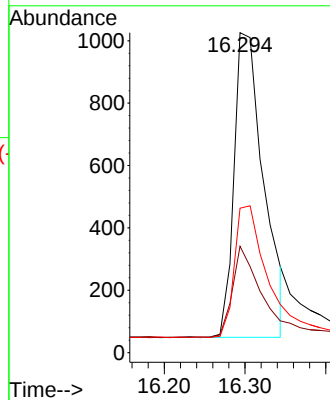
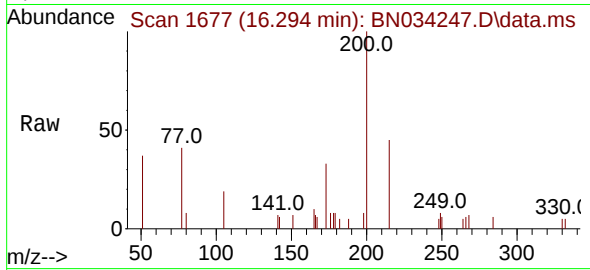
Tgt Ion:200 Resp: 2491

Ion Ratio Lower Upper

200 100

173 33.2 20.1 30.1#

215 45.1 37.0 55.6



#24

Pentachlorophenol

Concen: 0.074 ng

RT: 16.468 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

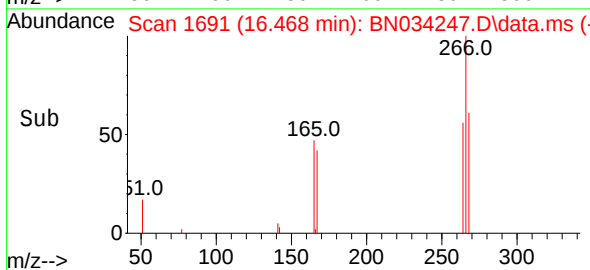
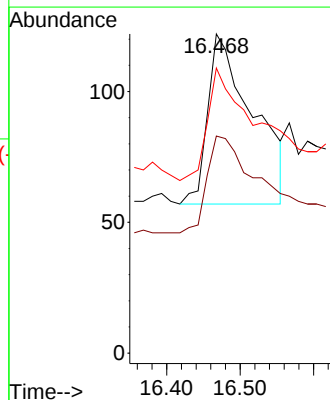
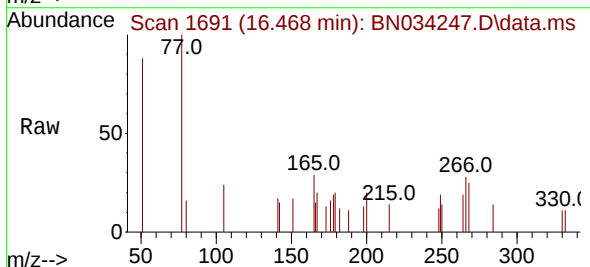
Tgt Ion:266 Resp: 276

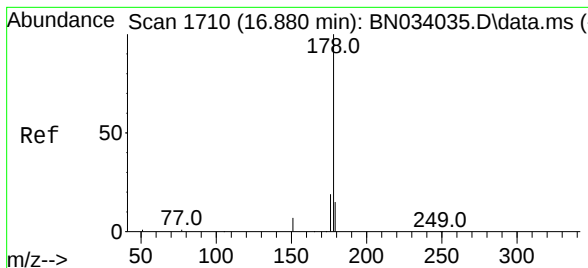
Ion Ratio Lower Upper

266 100

264 65.6 50.2 75.2

268 70.7 51.0 76.4





#25

Phenanthrene

Concen: 0.384 ng

RT: 16.840 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

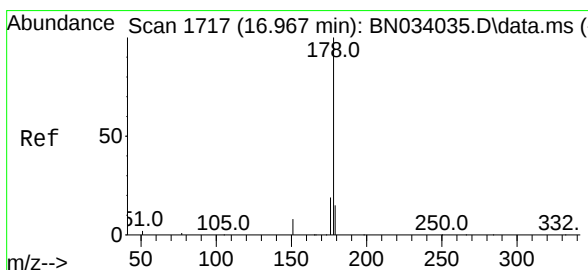
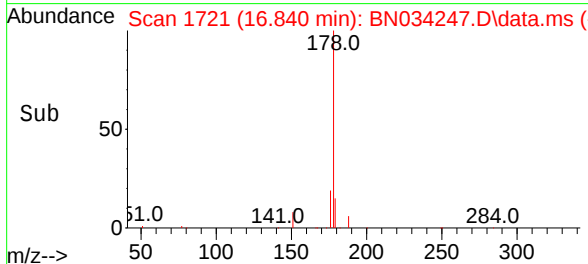
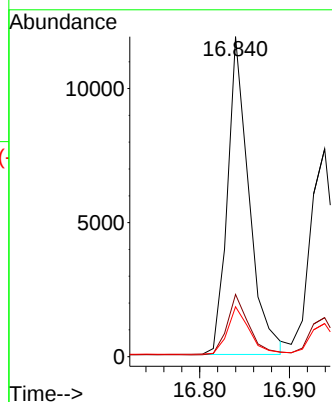
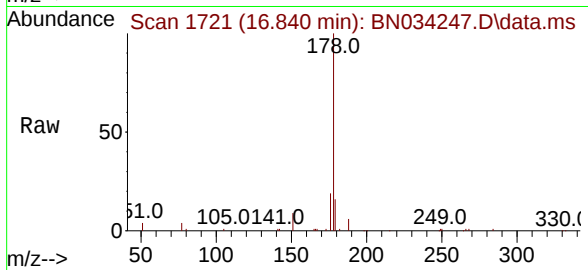
Tgt Ion:178 Resp: 19803

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.1 12.1 18.1



#26

Anthracene

Concen: 0.358 ng

RT: 16.939 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

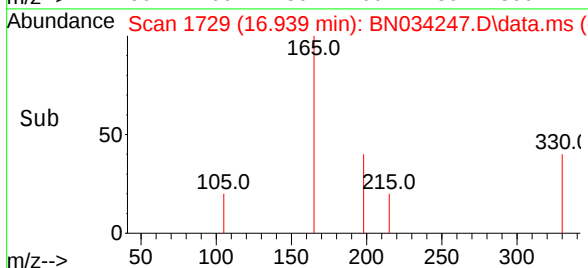
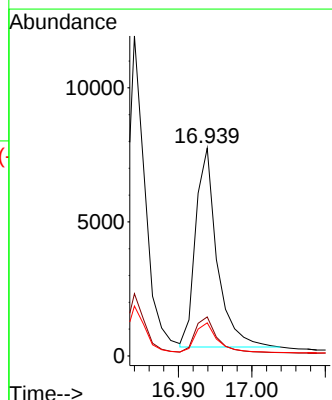
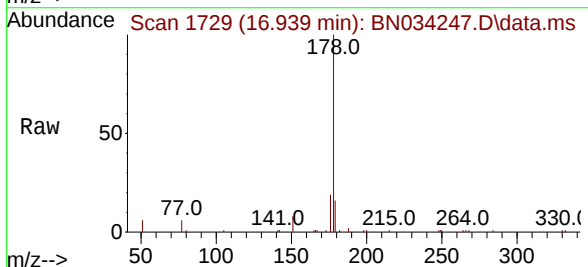
Tgt Ion:178 Resp: 15086

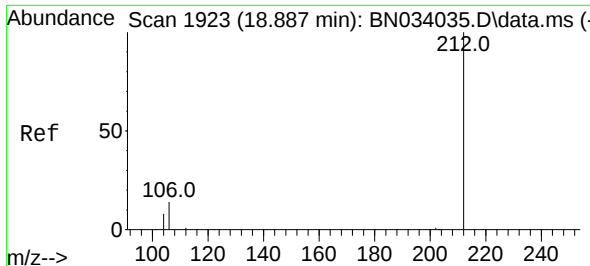
Ion Ratio Lower Upper

178 100

176 18.2 15.0 22.6

179 15.1 12.2 18.4

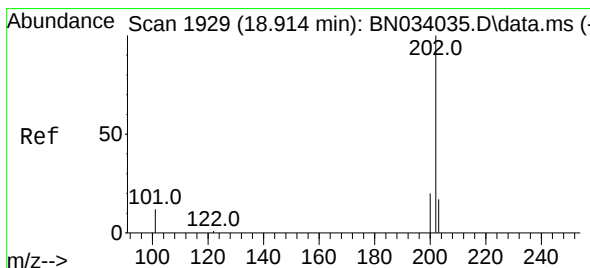
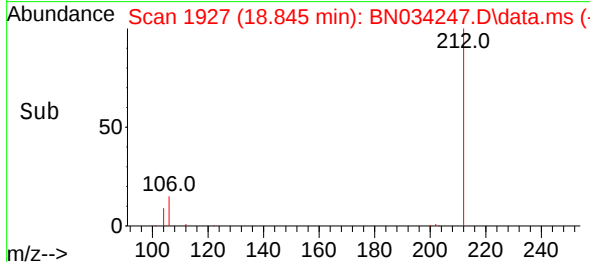
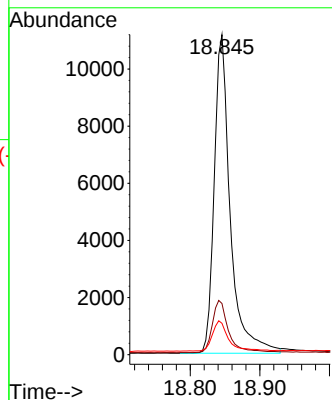
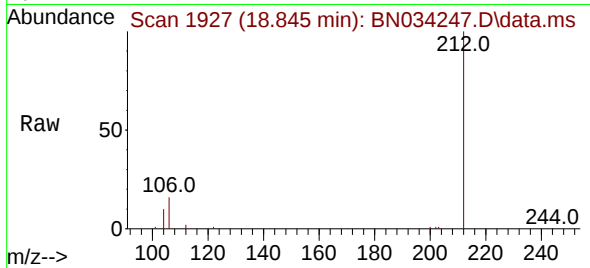




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 18.845 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

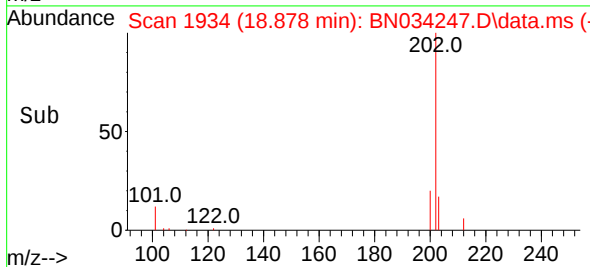
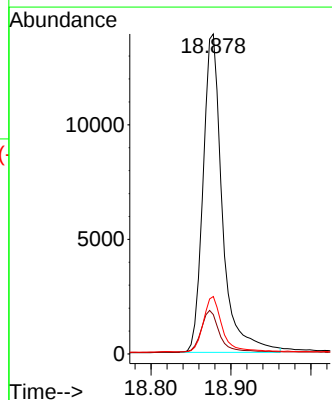
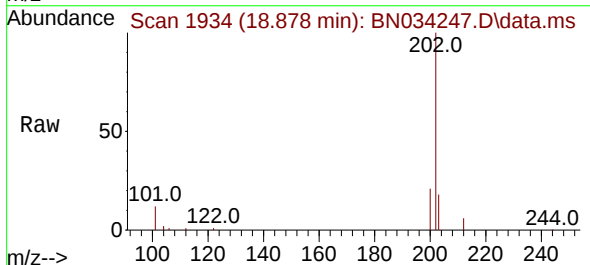
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

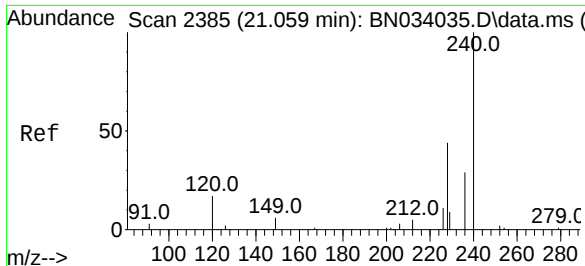
Tgt Ion:212 Resp: 17821
Ion Ratio Lower Upper
212 100
106 16.6 13.4 20.2
104 9.5 7.8 11.6



#28
Fluoranthene
Concen: 0.391 ng
RT: 18.878 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:202 Resp: 23346
Ion Ratio Lower Upper
202 100
101 12.7 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.015 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

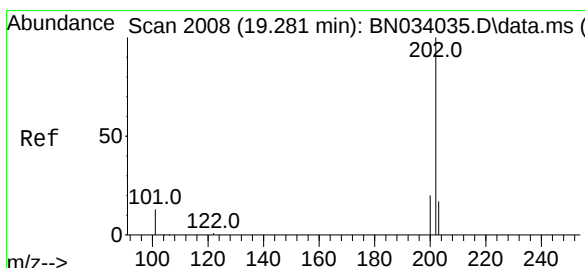
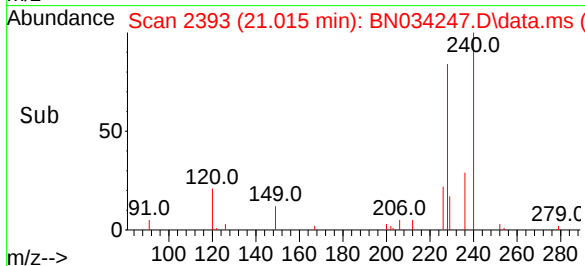
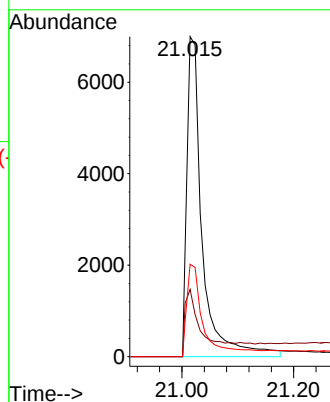
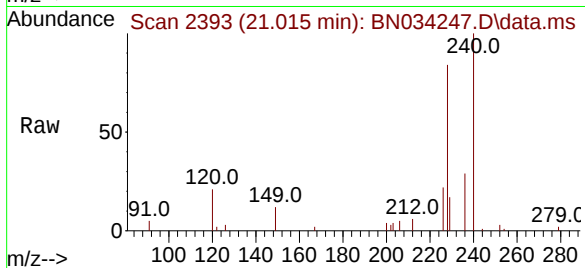
Tgt Ion:240 Resp: 12986

Ion Ratio Lower Upper

240 100

120 21.0 13.5 20.3#

236 28.9 23.4 35.0



#30

Pyrene

Concen: 0.435 ng

RT: 19.240 min Scan# 2012

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

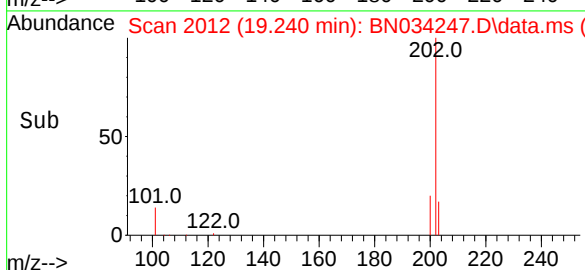
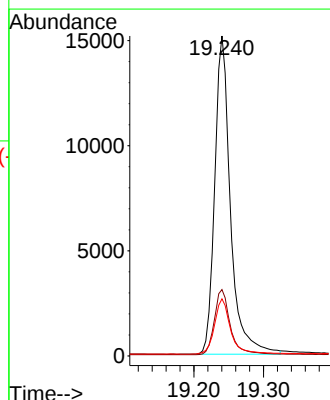
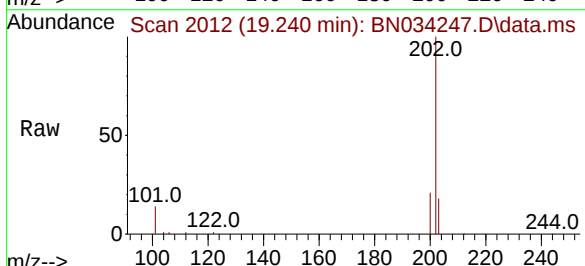
Tgt Ion:202 Resp: 23839

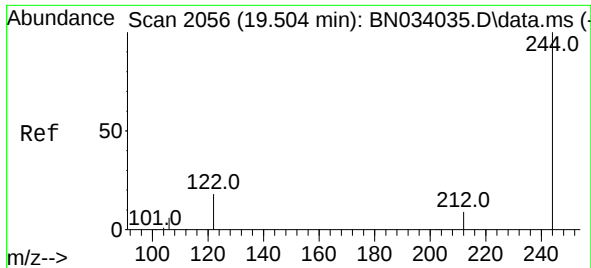
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 17.8 14.3 21.5

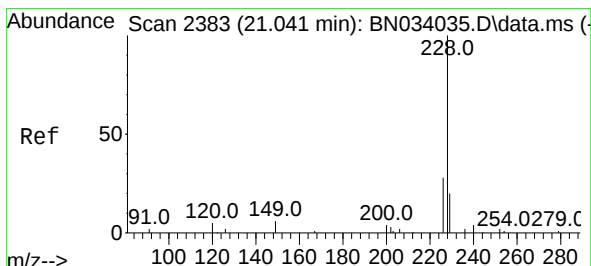
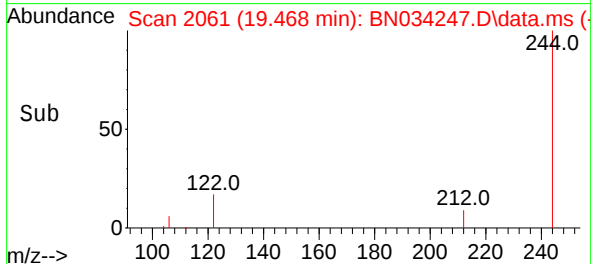
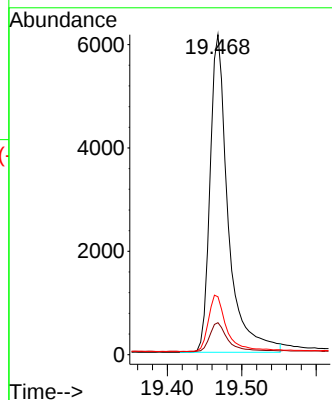
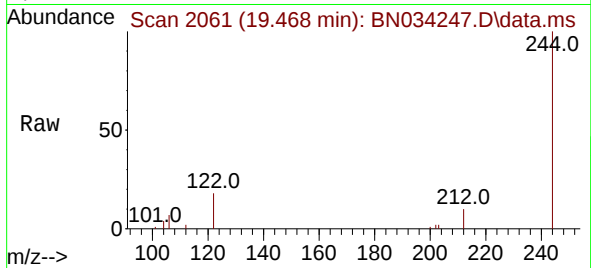




#31
 Terphenyl-d14
 Concen: 0.401 ng
 RT: 19.468 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: BN034247.D
 Acq: 26 Sep 2024 13:58

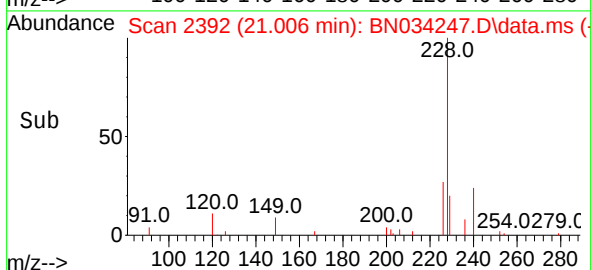
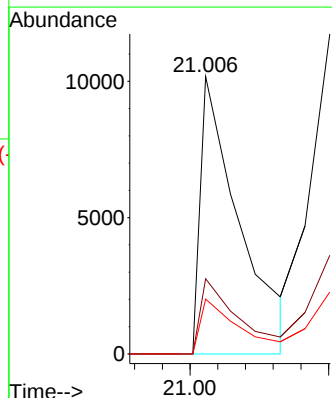
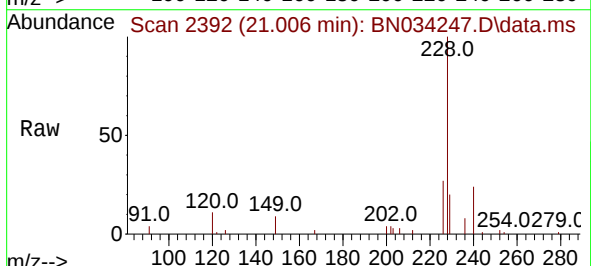
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

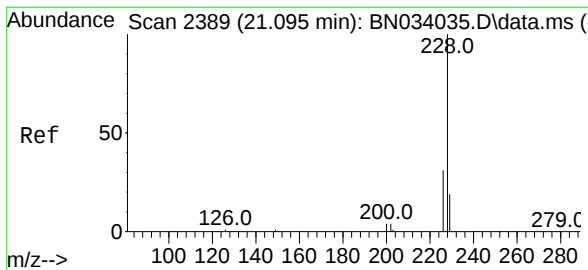
Tgt Ion:244 Resp: 10413
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.8 11.6
 122 18.1 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.223 ng
 RT: 21.006 min Scan# 2392
 Delta R.T. 0.000 min
 Lab File: BN034247.D
 Acq: 26 Sep 2024 13:58

Tgt Ion:228 Resp: 9142
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.3 33.5
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.386 ng

RT: 21.050 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

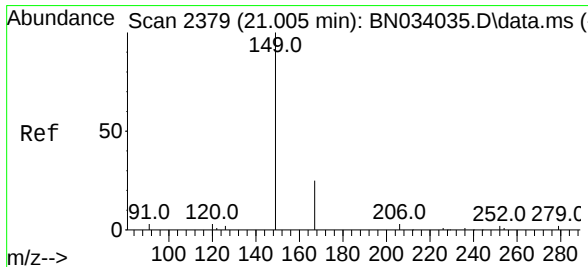
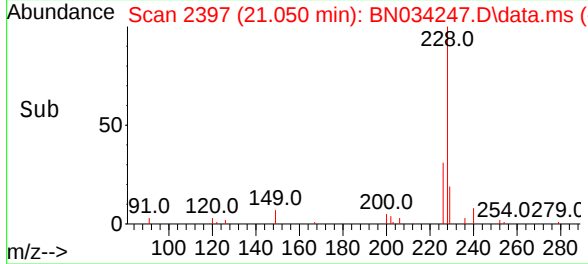
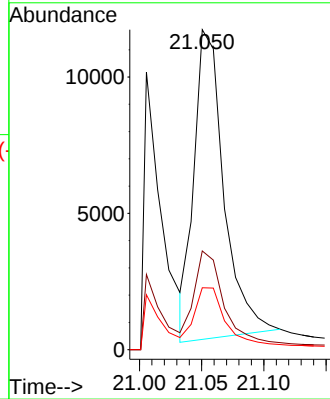
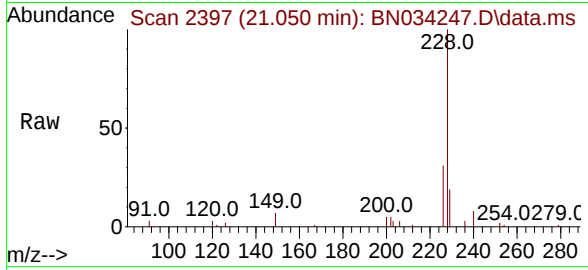
Tgt Ion:228 Resp: 18929

Ion Ratio Lower Upper

228 100

226 30.8 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.085 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

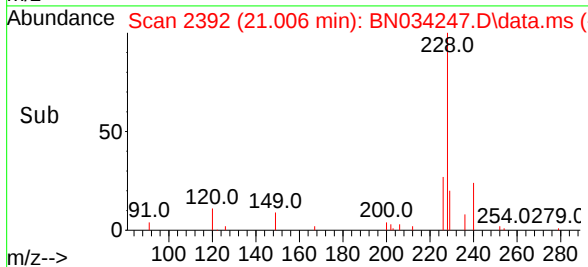
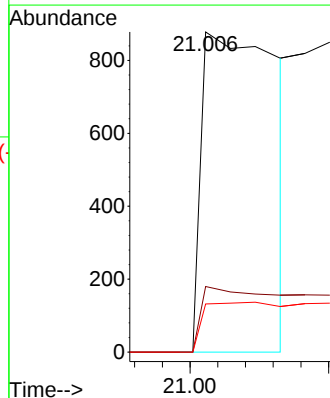
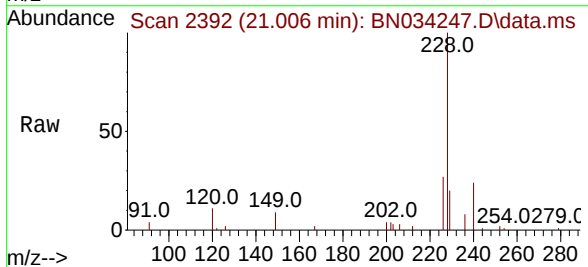
Tgt Ion:149 Resp: 1456

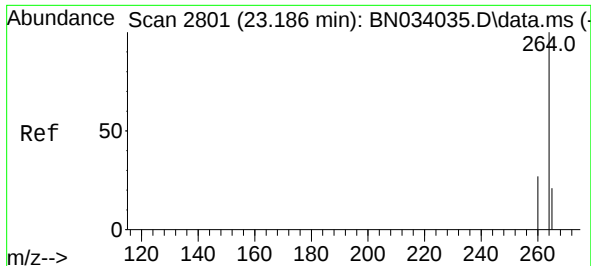
Ion Ratio Lower Upper

149 100

167 19.6 19.9 29.9#

279 15.7 4.6 6.8#

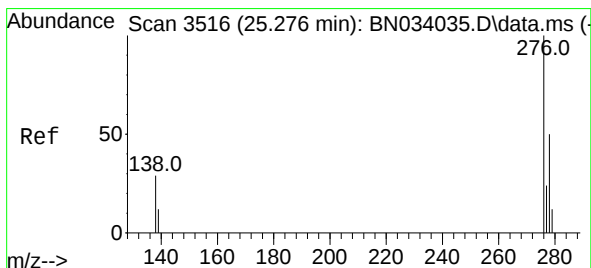
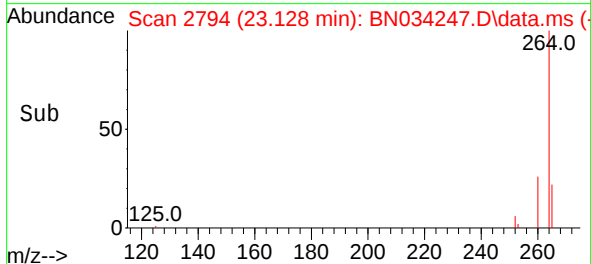
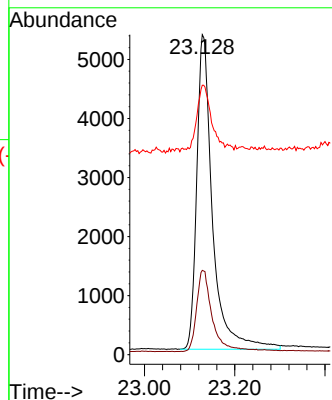
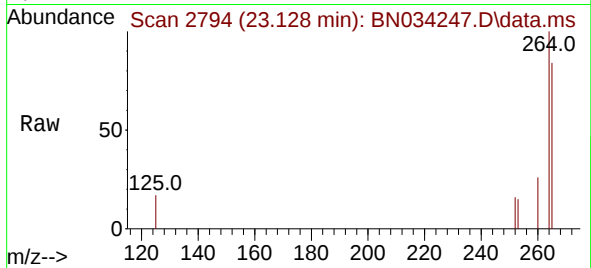




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.128 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

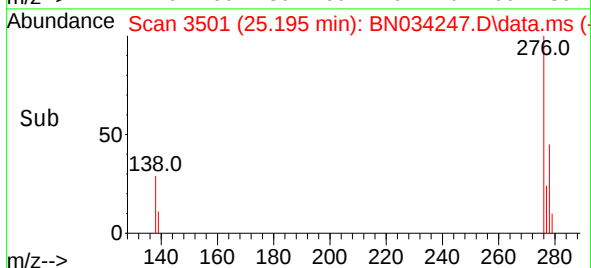
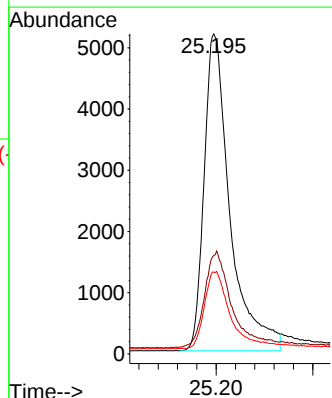
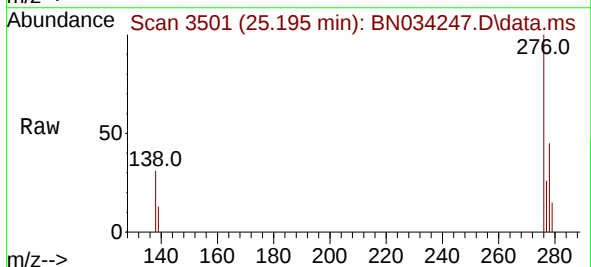
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

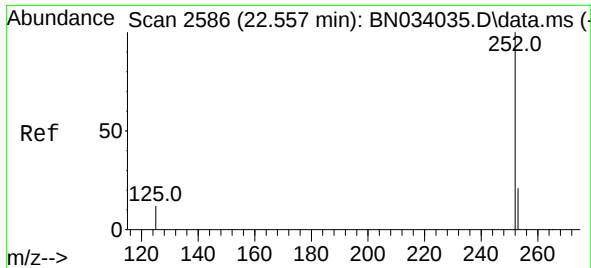
Tgt Ion:264 Resp: 12936
Ion Ratio Lower Upper
264 100
260 26.4 21.7 32.5
265 84.2 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.347 ng
RT: 25.195 min Scan# 3501
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:276 Resp: 19261
Ion Ratio Lower Upper
276 100
138 31.2 25.9 38.9
277 23.8 19.7 29.5

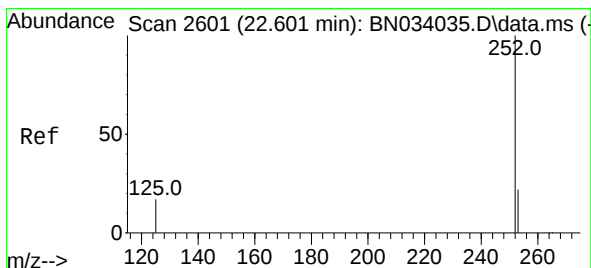
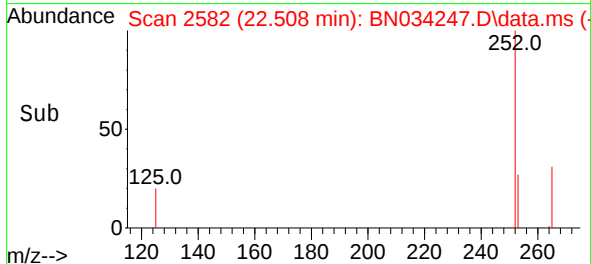
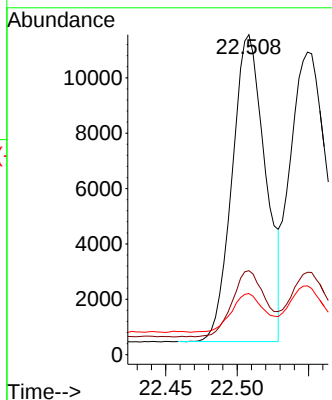
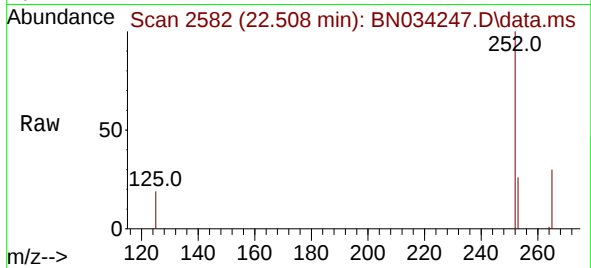




#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 22.508 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

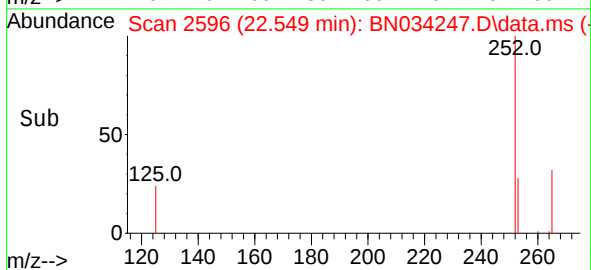
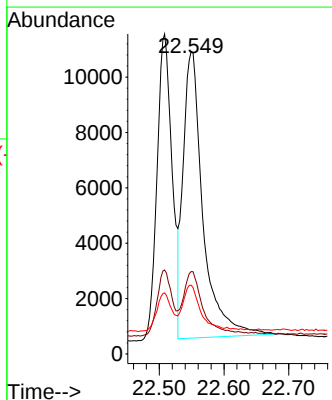
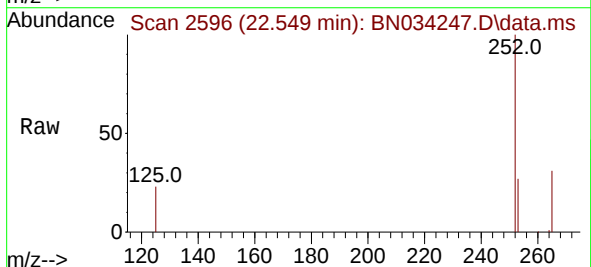
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

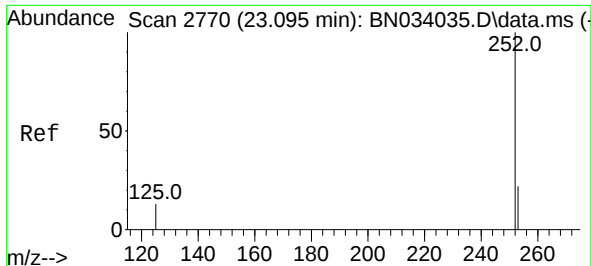
Tgt Ion:252 Resp: 17989
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 19.1 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.549 min Scan# 2596
Delta R.T. 0.000 min
Lab File: BN034247.D
Acq: 26 Sep 2024 13:58

Tgt Ion:252 Resp: 22021
Ion Ratio Lower Upper
252 100
253 27.2 20.1 30.1
125 22.7 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.037 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

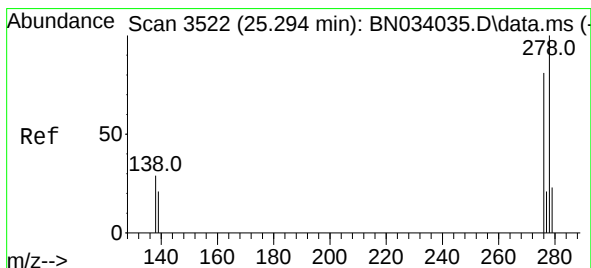
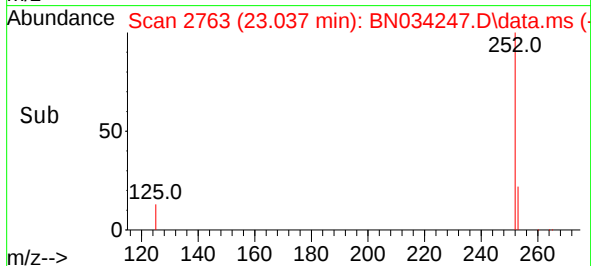
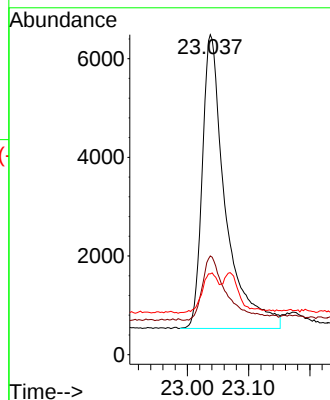
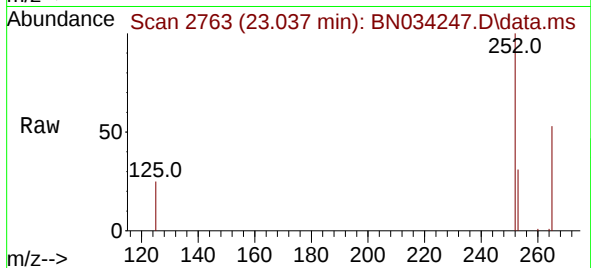
Tgt Ion:252 Resp: 15629

Ion Ratio Lower Upper

252 100

253 30.8 21.8 32.8

125 25.2 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.335 ng

RT: 25.213 min Scan# 3507

Delta R.T. 0.000 min

Lab File: BN034247.D

Acq: 26 Sep 2024 13:58

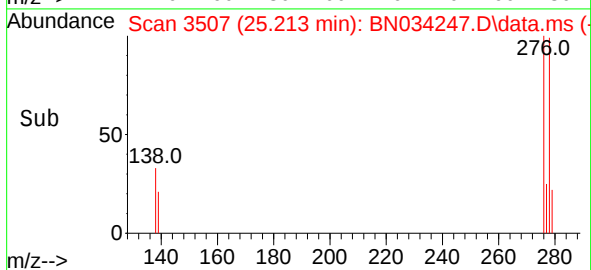
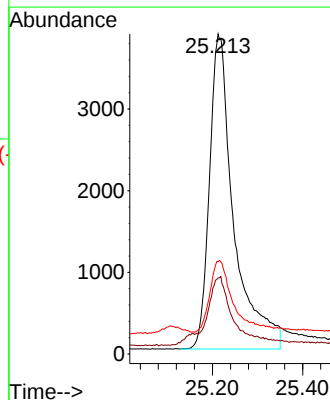
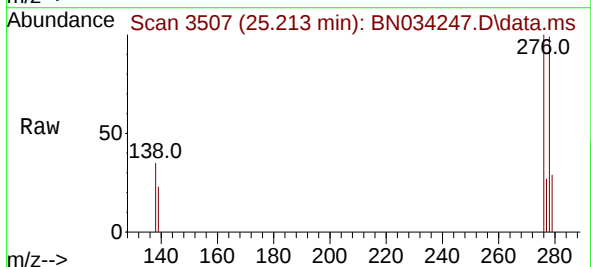
Tgt Ion:278 Resp: 14445

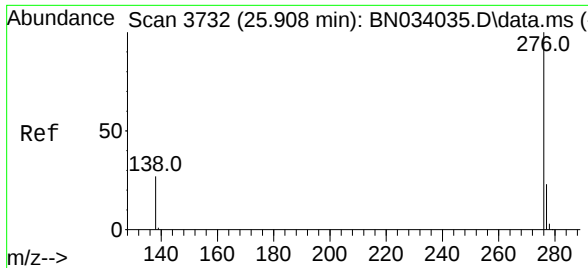
Ion Ratio Lower Upper

278 100

139 23.7 17.8 26.8

279 28.9 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.365 ng
 RT: 25.818 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN034247.D
 Acq: 26 Sep 2024 13:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	17640
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.3	28.9
138	29.4	22.6	34.0

