

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032129.D
 Acq On : 21 Jun 2024 13:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 21 14:55:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

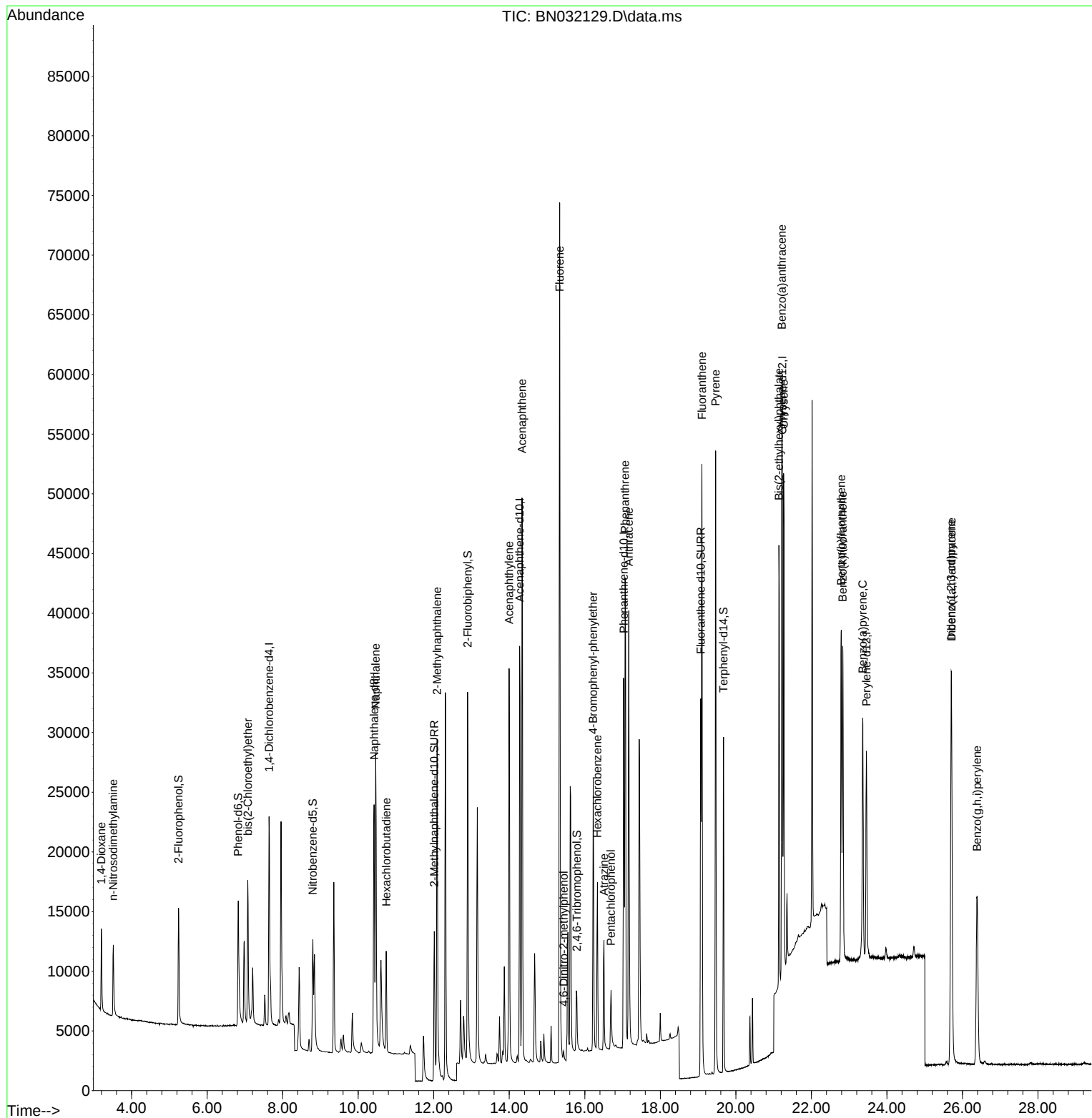
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	9544	0.400	ng	0.00
7) Naphthalene-d8	10.421	136	33380	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	21700	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	43060	0.400	ng	# 0.00
29) Chrysene-d12	21.229	240	26202	0.400	ng	# 0.00
35) Perylene-d12	23.455	264	23763	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	9416	0.347	ng	0.00
5) Phenol-d6	6.823	99	13013	0.366	ng	0.00
8) Nitrobenzene-d5	8.798	82	9862	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	12.013	152	20818	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.787	330	3696	0.355	ng	0.00
15) 2-Fluorobiphenyl	12.895	172	32233	0.392	ng	-0.01
27) Fluoranthene-d10	19.068	212	38890	0.332	ng	0.00
31) Terphenyl-d14	19.672	244	29022	0.453	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.197	88	4835	0.414	ng	98
3) n-Nitrosodimethylamine	3.515	42	3449	0.311	ng	# 98
6) bis(2-Chloroethyl)ether	7.076	93	9921	0.324	ng	97
9) Naphthalene	10.464	128	34836	0.388	ng	99
10) Hexachlorobutadiene	10.741	225	6745	0.429	ng	# 100
12) 2-Methylnaphthalene	12.089	142	24825	0.404	ng	99
16) Acenaphthylene	13.996	152	37336	0.373	ng	100
17) Acenaphthene	14.338	154	24393	0.379	ng	99
18) Fluorene	15.333	166	31601	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.440	198	794	0.262	ng	# 38
21) 4-Bromophenyl-phenylether	16.222	248	10282	0.421	ng	# 83
22) Hexachlorobenzene	16.334	284	11475	0.453	ng	97
23) Atrazine	16.507	200	8122	0.363	ng	95
24) Pentachlorophenol	16.694	266	3252	0.372	ng	99
25) Phenanthrene	17.066	178	47161	0.395	ng	100
26) Anthracene	17.165	178	43224	0.390	ng	100
28) Fluoranthene	19.100	202	50063	0.346	ng	99
30) Pyrene	19.463	202	49958	0.480	ng	100
32) Benzo(a)anthracene	21.220	228	39195	0.397	ng	99
33) Chrysene	21.265	228	37012	0.397	ng	98
34) Bis(2-ethylhexyl)phtha...	21.139	149	35234	0.523	ng	99
36) Indeno(1,2,3-cd)pyrene	25.700	276	38302	0.432	ng	99
37) Benzo(b)fluoranthene	22.788	252	36203	0.418	ng	97
38) Benzo(k)fluoranthene	22.829	252	35255	0.431	ng	95
39) Benzo(a)pyrene	23.358	252	29921	0.400	ng	94
40) Dibenzo(a,h)anthracene	25.709	278	30342	0.434	ng	98
41) Benzo(g,h,i)perylene	26.387	276	31909	0.425	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
Data File : BN032129.D
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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

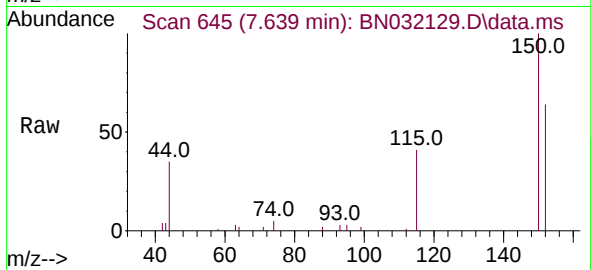
Quant Time: Jun 21 14:55:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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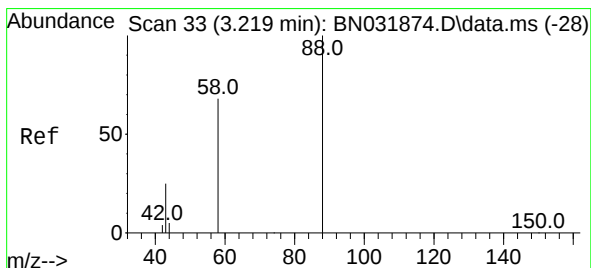
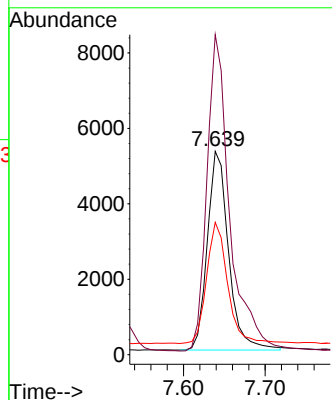
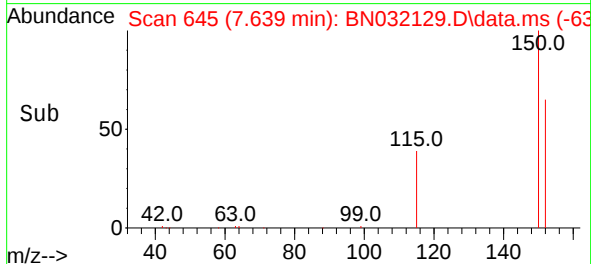


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.639 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN032129.D
 Acq: 21 Jun 2024 13:39

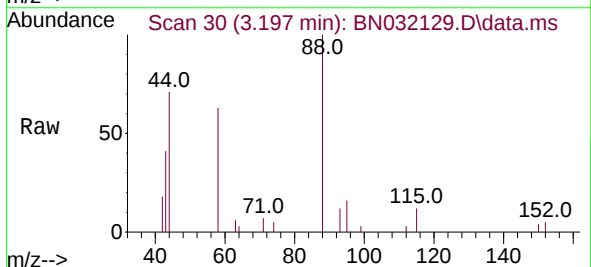
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



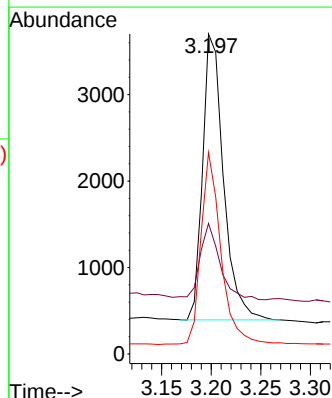
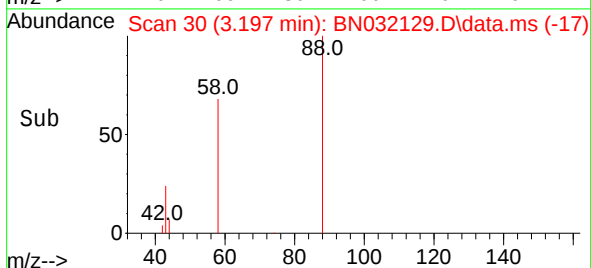
Tgt Ion:152 Resp: 9544
 Ion Ratio Lower Upper
 152 100
 150 157.3 121.0 181.4
 115 65.1 49.4 74.0

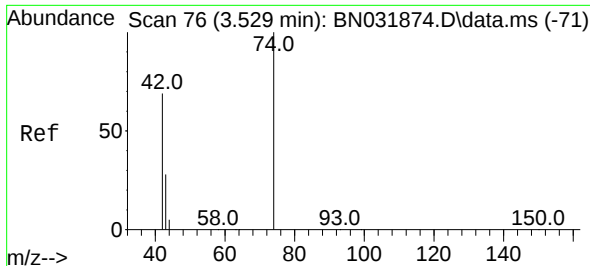


#2
 1,4-Dioxane
 Concen: 0.414 ng
 RT: 3.197 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN032129.D
 Acq: 21 Jun 2024 13:39



Tgt Ion: 88 Resp: 4835
 Ion Ratio Lower Upper
 88 100
 43 25.6 22.7 34.1
 58 64.3 51.3 76.9

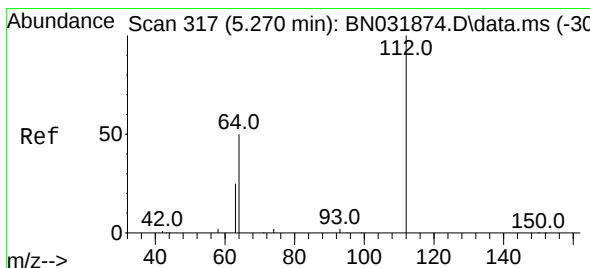
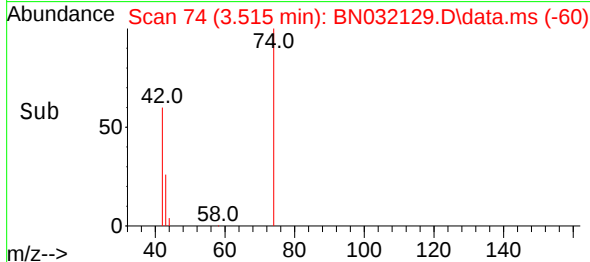
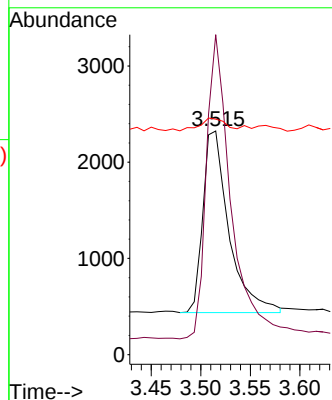
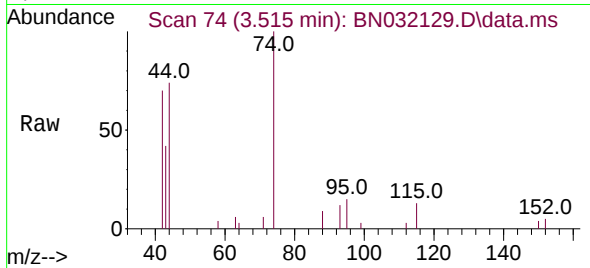




#3
n-Nitrosodimethylamine
Concen: 0.311 ng
RT: 3.515 min Scan# 74
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

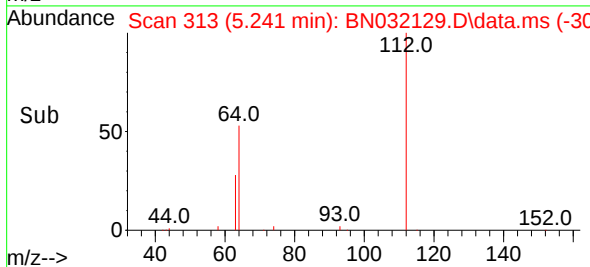
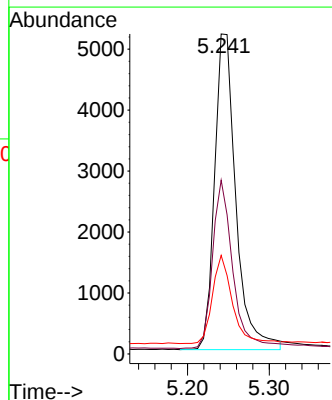
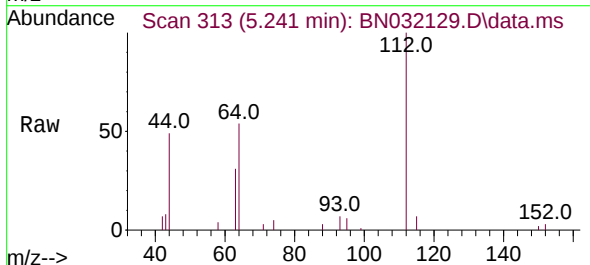
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

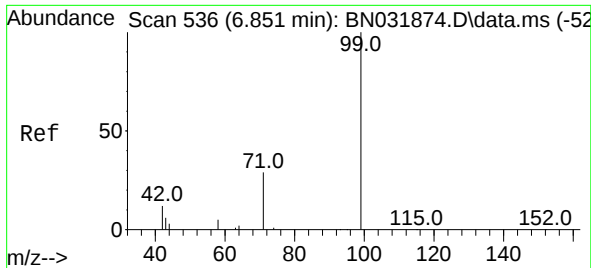
Tgt Ion: 42 Resp: 3449
Ion Ratio Lower Upper
42 100
74 158.4 125.2 187.8
44 6.6 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.241 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion: 112 Resp: 9416
Ion Ratio Lower Upper
112 100
64 50.5 42.4 63.6
63 26.1 22.1 33.1

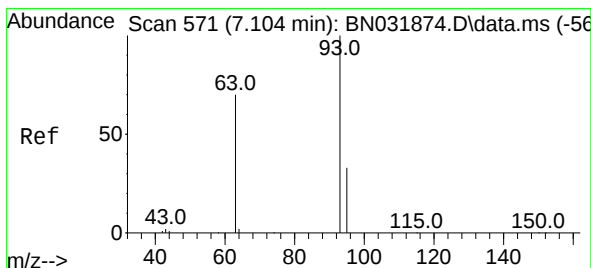
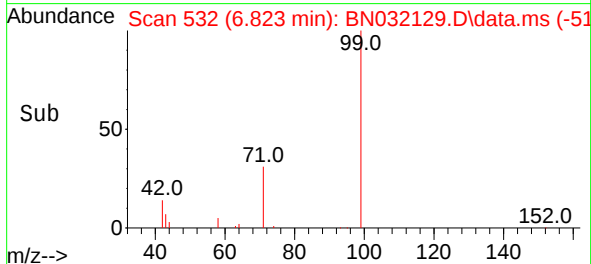
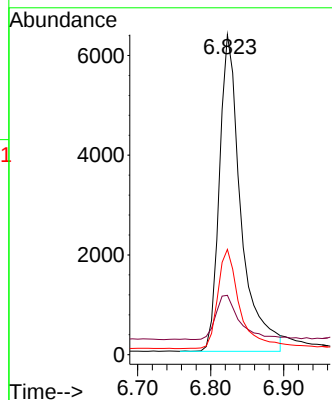
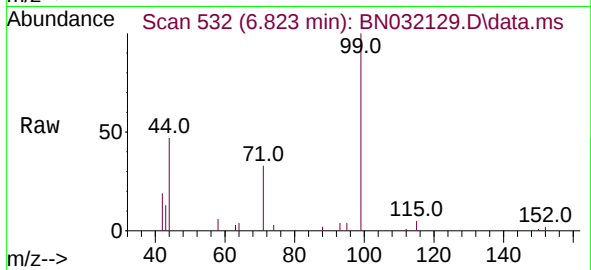




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

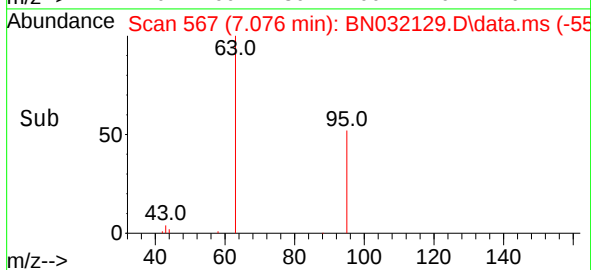
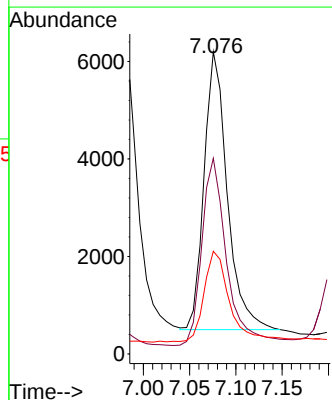
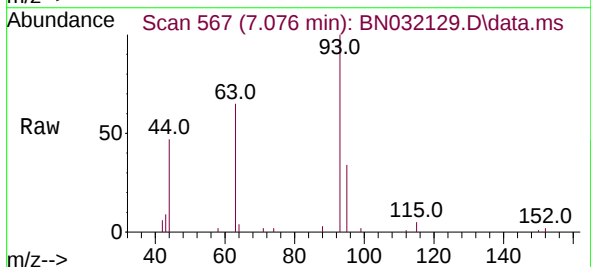
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

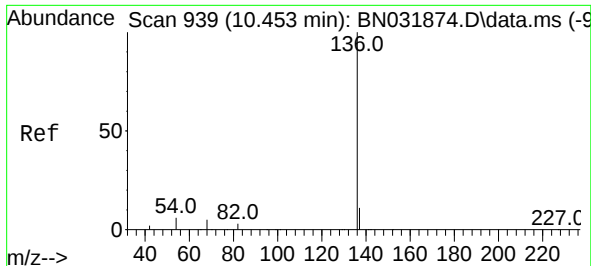
Tgt Ion: 99 Resp: 13013
Ion Ratio Lower Upper
99 100
42 15.3 12.8 19.2
71 31.8 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.324 ng
RT: 7.076 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion: 93 Resp: 9921
Ion Ratio Lower Upper
93 100
63 72.5 56.2 84.2
95 35.8 26.4 39.6

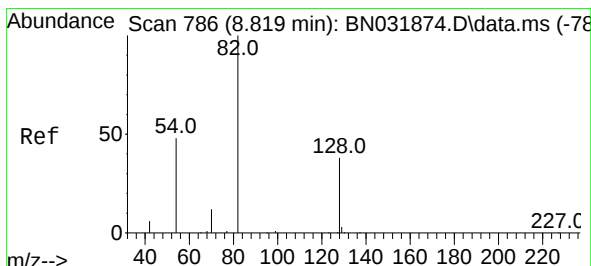
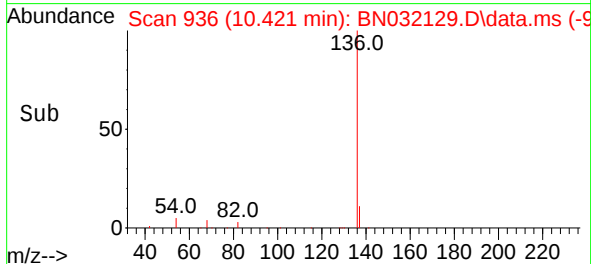
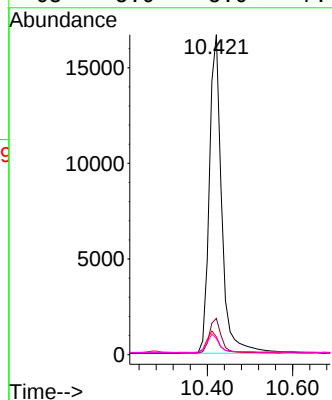
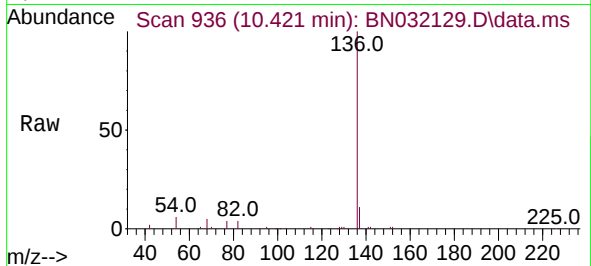




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.421 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

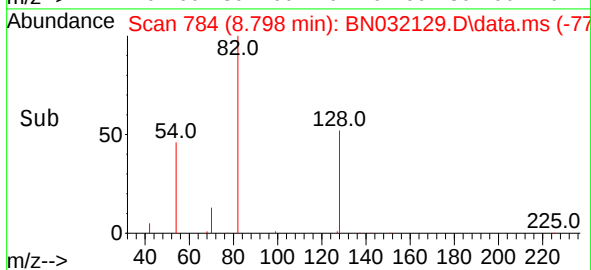
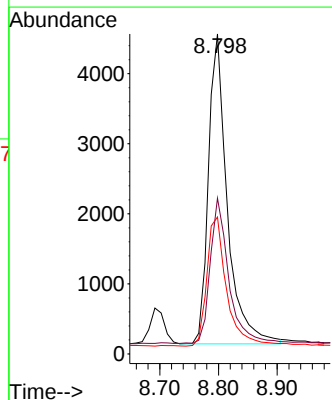
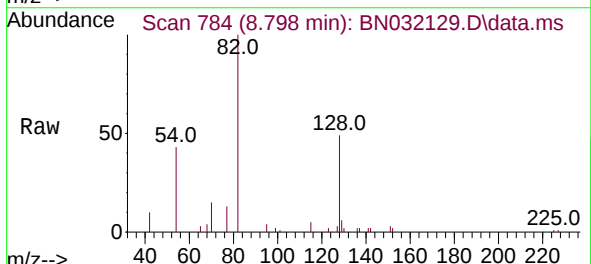
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

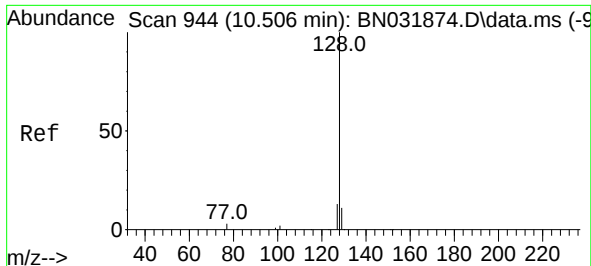
Tgt Ion:	136	Resp:	33380
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	5.6	5.6	8.4
68	5.0	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.798 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:	82	Resp:	9862
Ion Ratio	Lower	Upper	
82	100		
128	48.7	32.1	48.1#
54	42.8	39.7	59.5

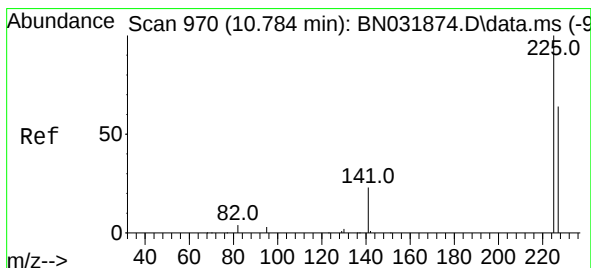
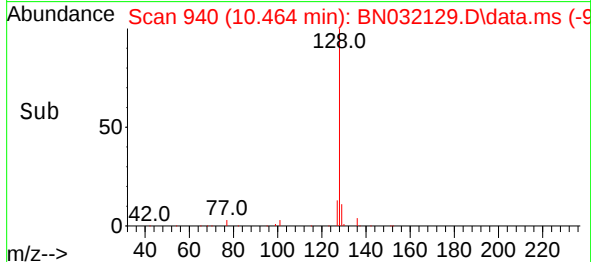
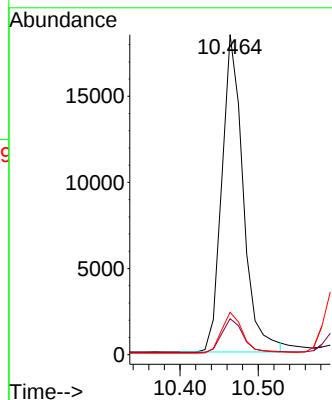
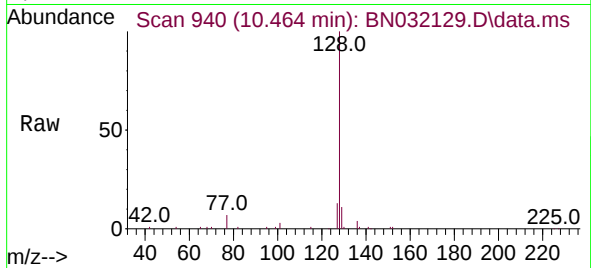




#9
Naphthalene
Concen: 0.388 ng
RT: 10.464 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

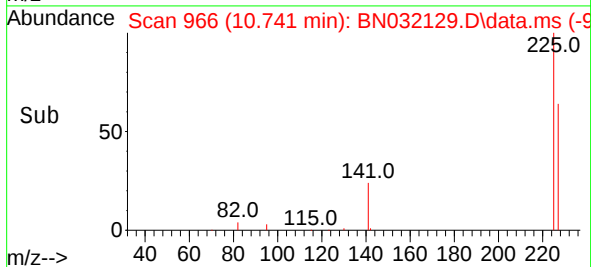
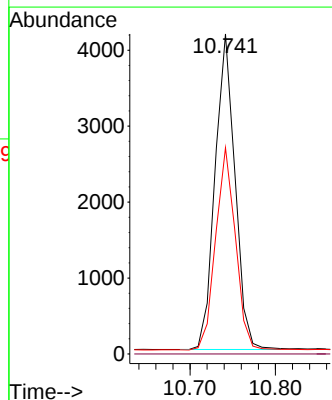
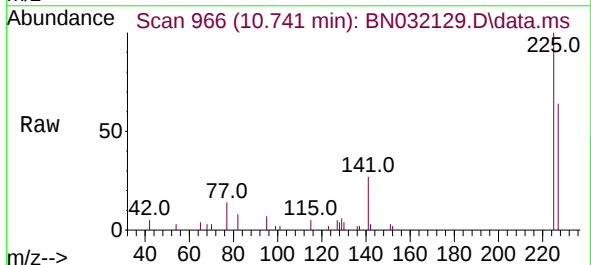
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

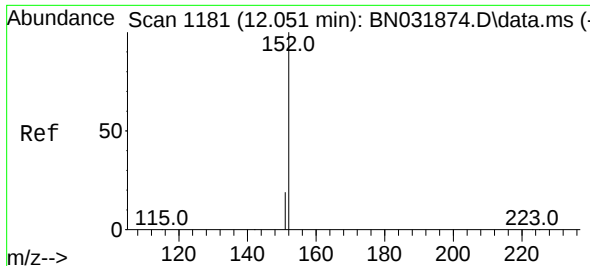
Tgt Ion:128 Resp: 34836
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 13.3 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 10.741 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:225 Resp: 6745
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.392 ng

RT: 12.013 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

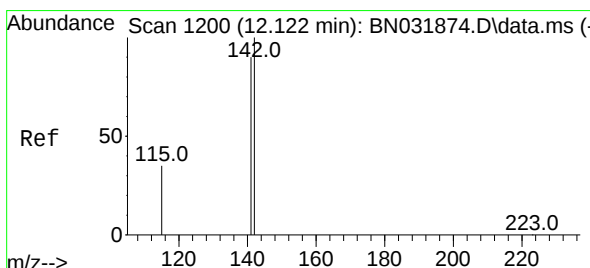
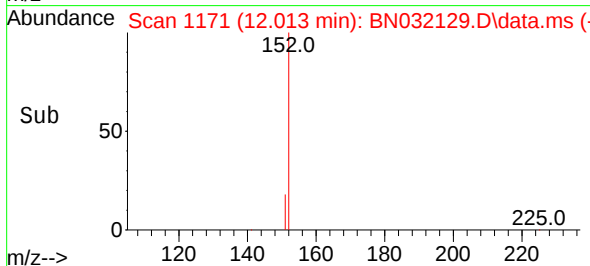
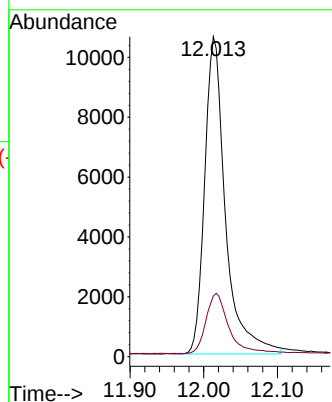
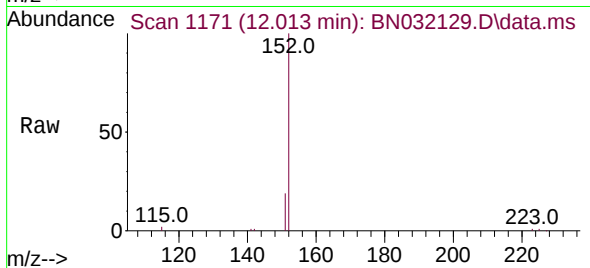
SSTDCCC0.4

Tgt Ion:152 Resp: 20818

Ion Ratio Lower Upper

152 100

151 20.7 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.404 ng

RT: 12.089 min Scan# 1191

Delta R.T. -0.004 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

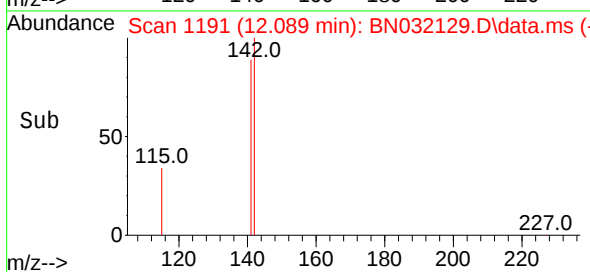
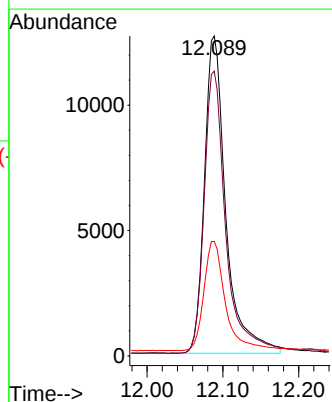
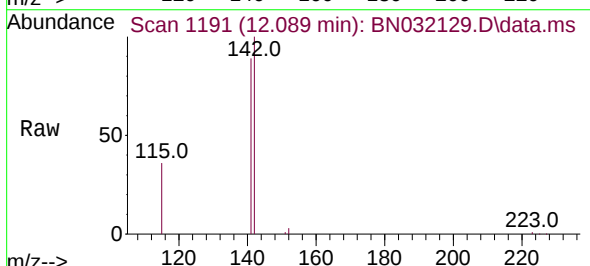
Tgt Ion:142 Resp: 24825

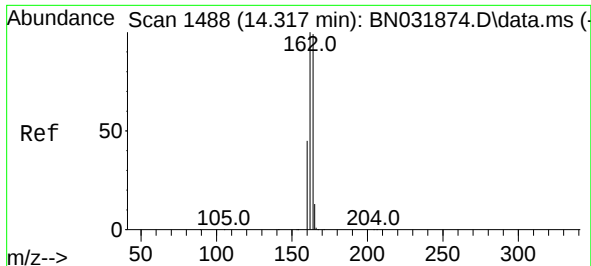
Ion Ratio Lower Upper

142 100

141 89.0 72.2 108.2

115 35.8 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.274 min Scan# 1488

Delta R.T. -0.011 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

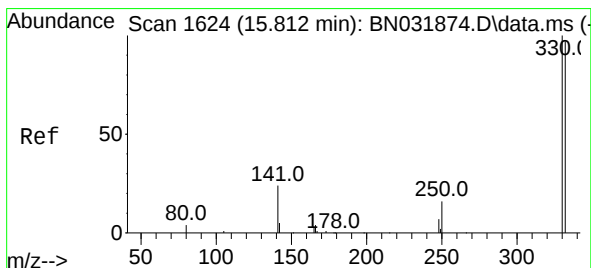
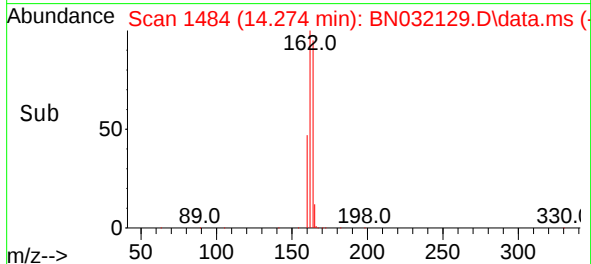
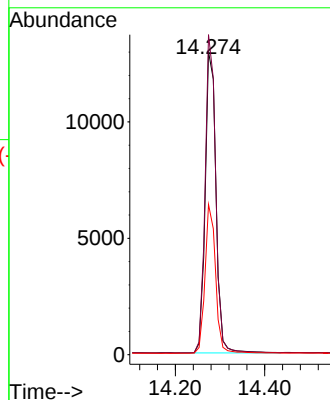
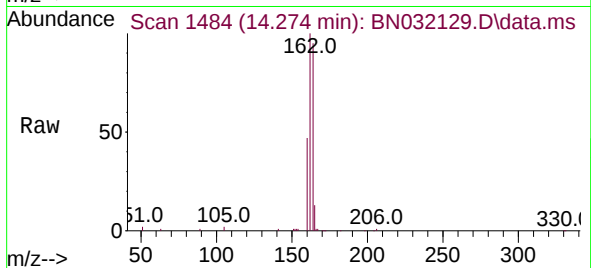
Tgt Ion:164 Resp: 21700

Ion Ratio Lower Upper

164 100

162 105.6 80.7 121.1

160 49.6 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.355 ng

RT: 15.787 min Scan# 1622

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

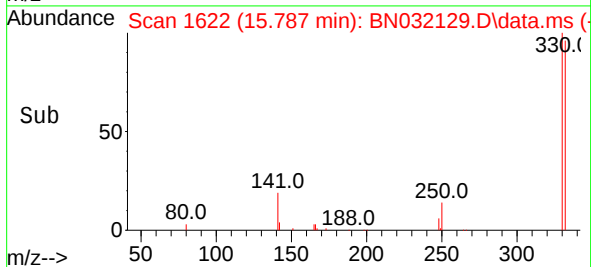
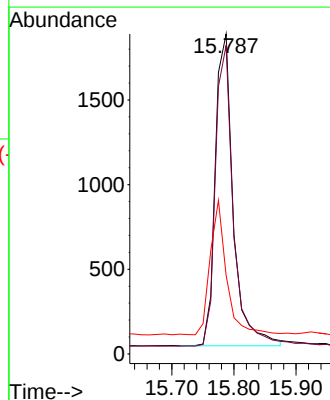
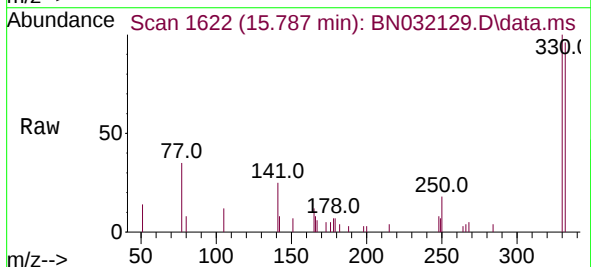
Tgt Ion:330 Resp: 3696

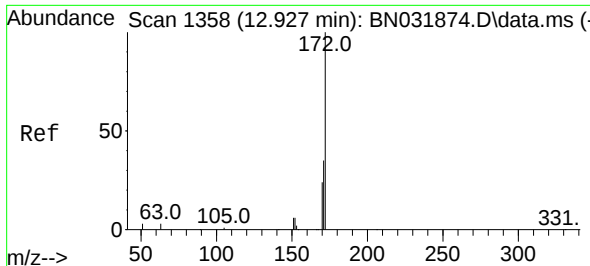
Ion Ratio Lower Upper

330 100

332 96.2 77.5 116.3

141 39.3 34.7 52.1





#15

2-Fluorobiphenyl

Concen: 0.392 ng

RT: 12.895 min Scan# 1457

Delta R.T. -0.011 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

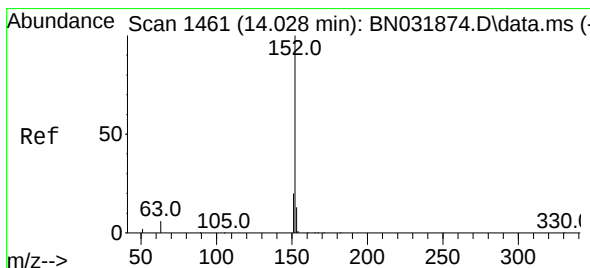
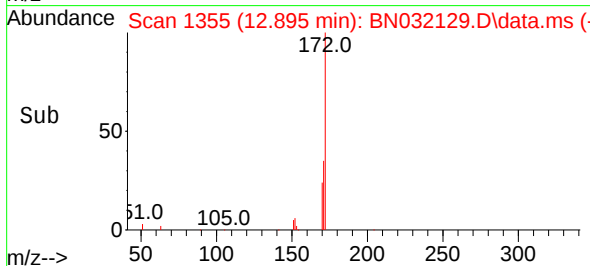
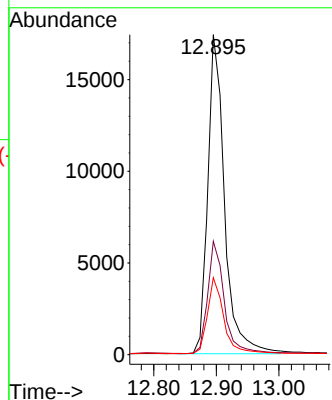
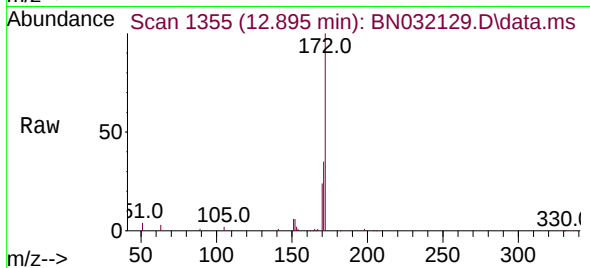
Tgt Ion:172 Resp: 32233

Ion Ratio Lower Upper

172 100

171 35.4 28.6 42.8

170 24.0 19.2 28.8



#16

Acenaphthylene

Concen: 0.373 ng

RT: 13.996 min Scan# 1458

Delta R.T. -0.011 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

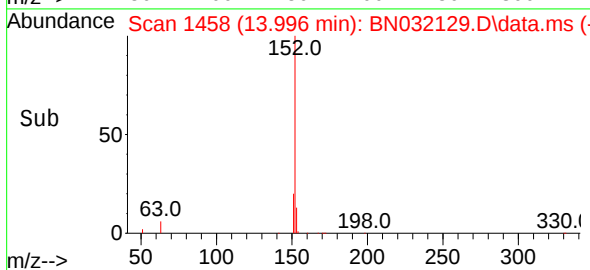
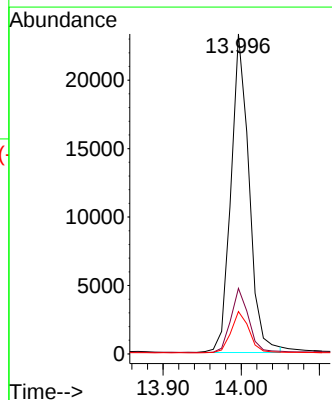
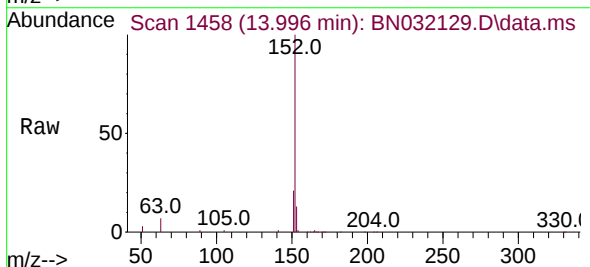
Tgt Ion:152 Resp: 37336

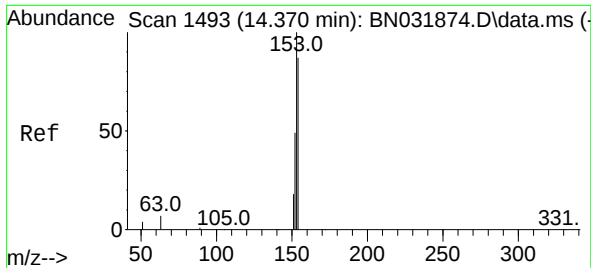
Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

153 13.0 10.5 15.7

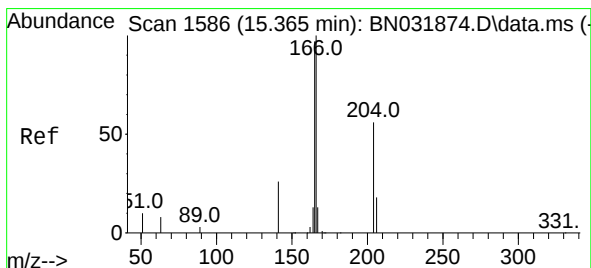
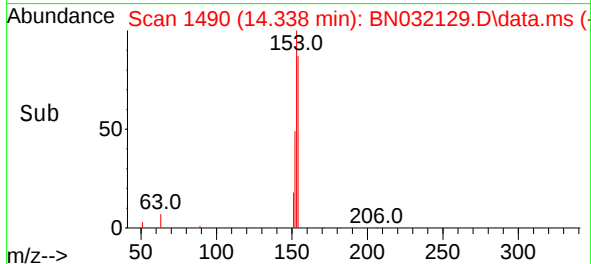
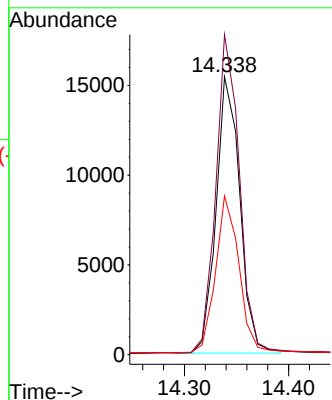
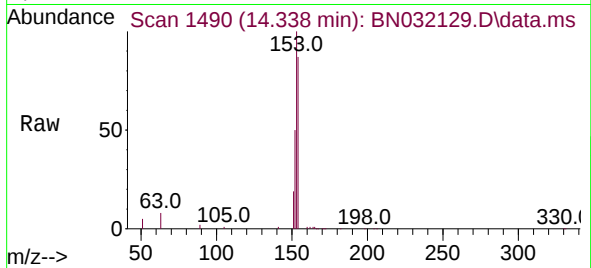




#17
Acenaphthene
Concen: 0.379 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

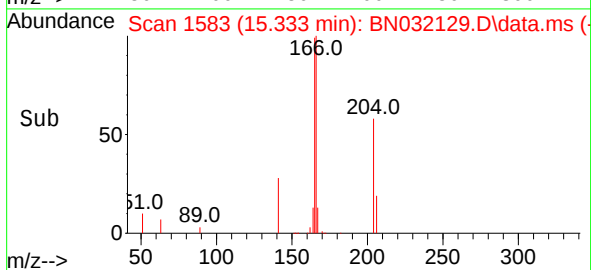
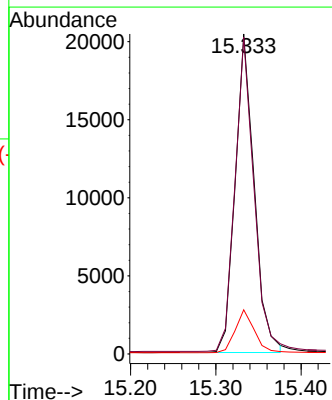
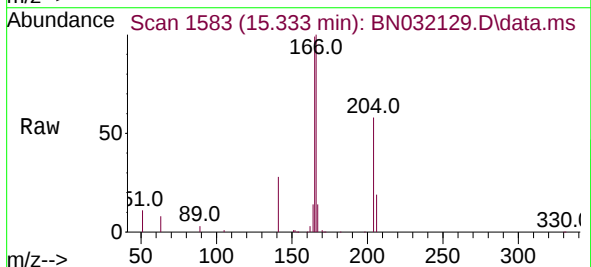
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

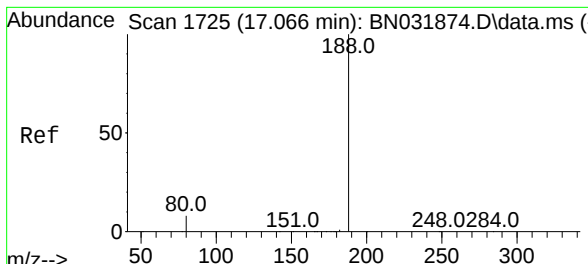
Tgt Ion:154 Resp: 24393
Ion Ratio Lower Upper
154 100
153 114.1 90.8 136.2
152 55.7 44.3 66.5



#18
Fluorene
Concen: 0.367 ng
RT: 15.333 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:166 Resp: 31601
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.4 10.7 16.1

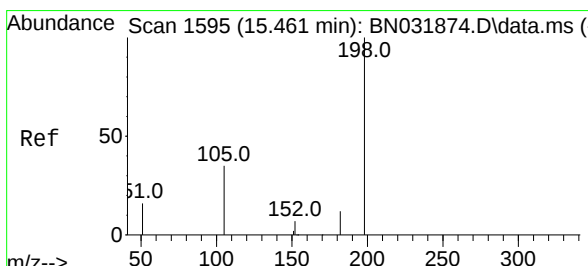
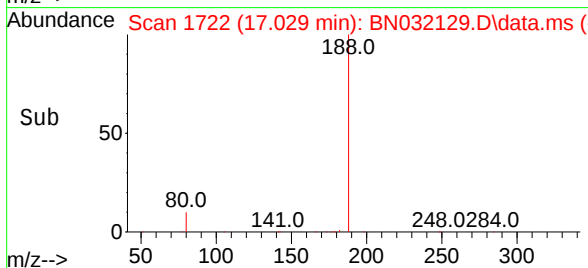
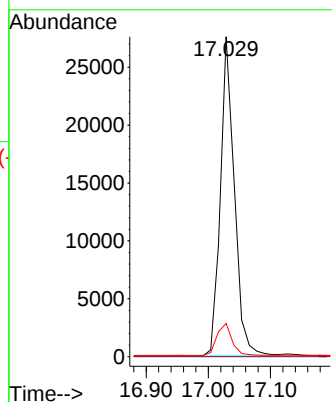
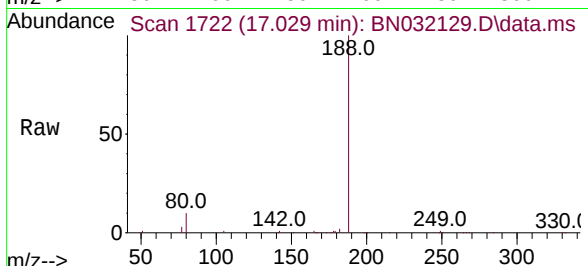




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

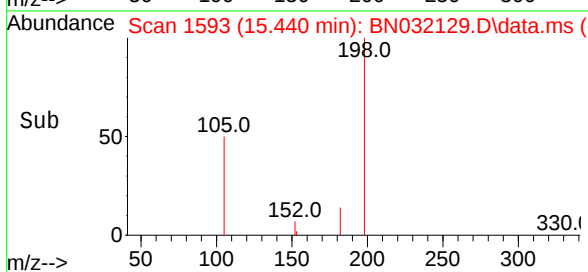
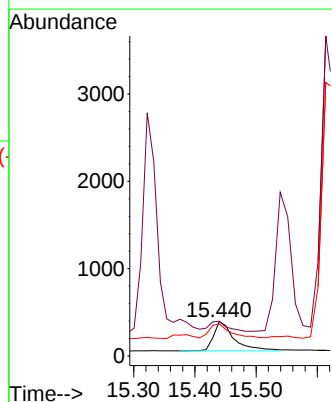
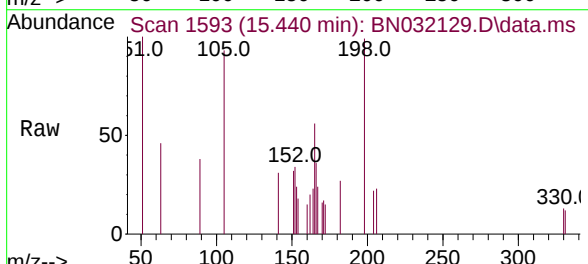
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

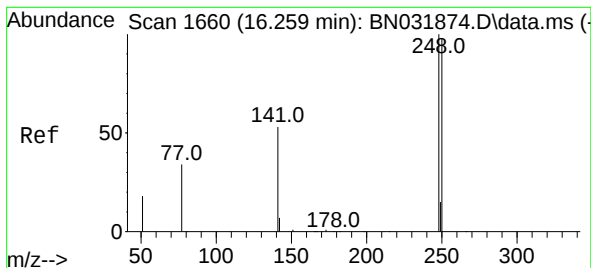
Tgt Ion:188 Resp: 43060
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 6.4 9.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.262 ng
RT: 15.440 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:198 Resp: 794
Ion Ratio Lower Upper
198 100
51 100.8 42.7 64.1#
105 93.4 41.8 62.8#

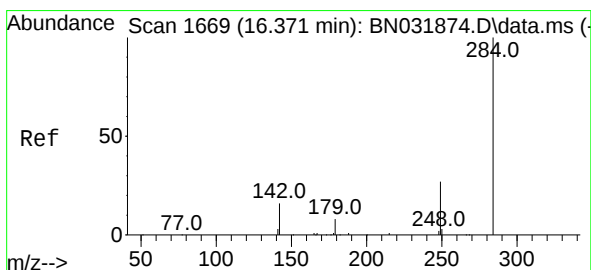
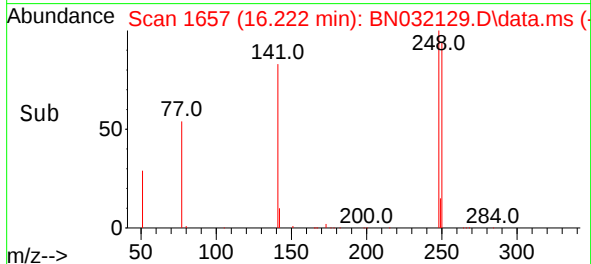
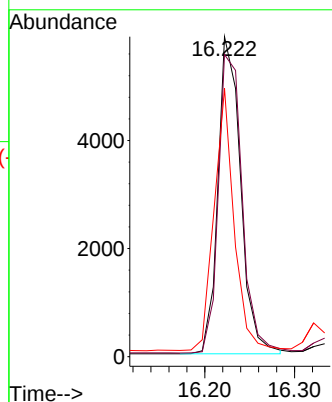
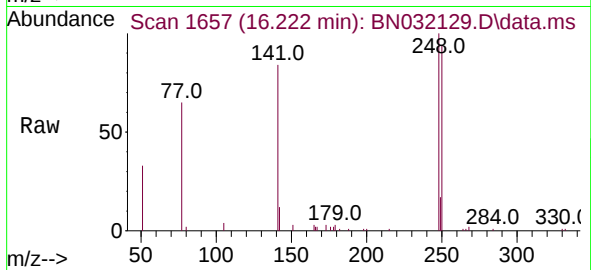




#21
4-Bromophenyl-phenylether
Concen: 0.421 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

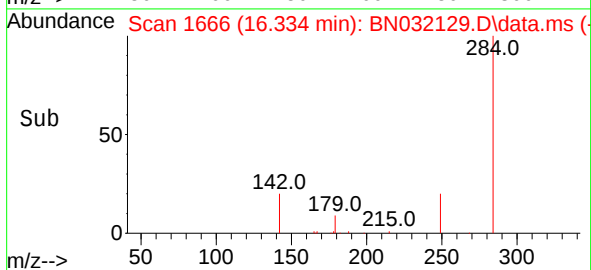
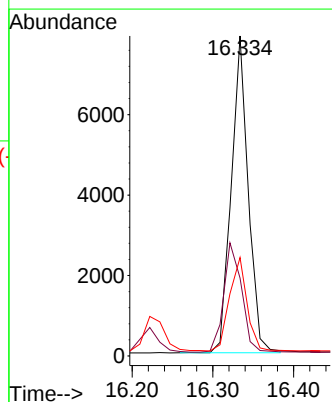
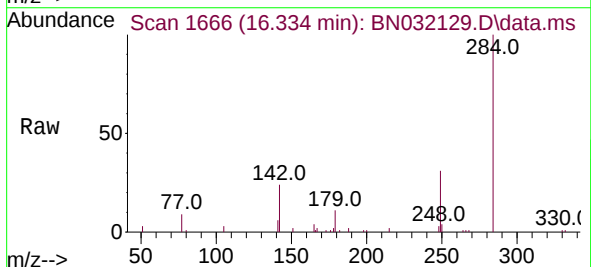
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

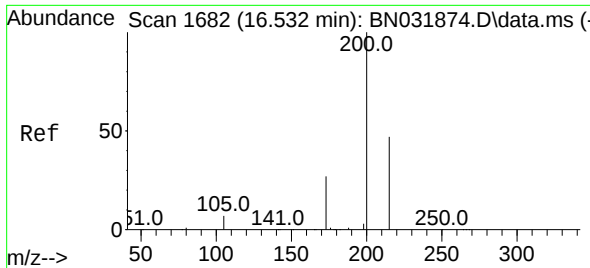
Tgt Ion:248 Resp: 10282
Ion Ratio Lower Upper
248 100
250 94.4 78.5 117.7
141 83.9 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.453 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:284 Resp: 11475
Ion Ratio Lower Upper
284 100
142 36.5 30.7 46.1
249 30.0 25.0 37.4

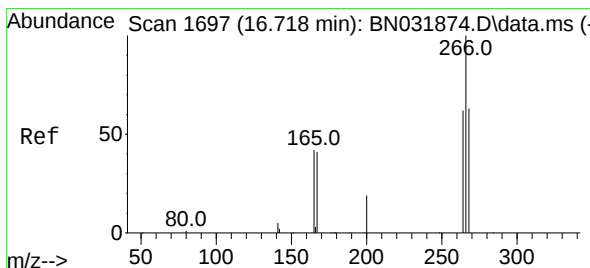
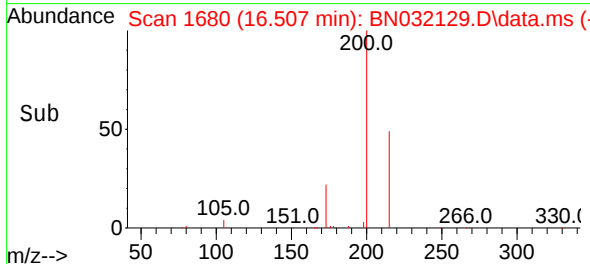
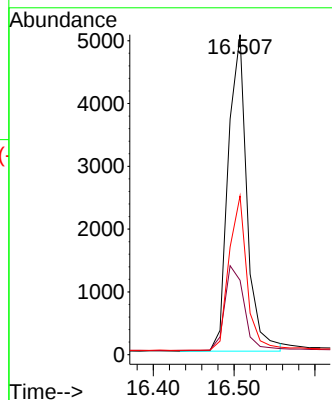
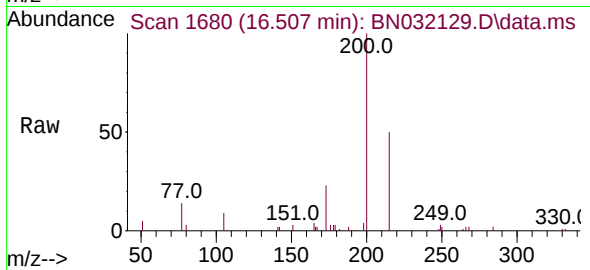




#23
Atrazine
Concen: 0.363 ng
RT: 16.507 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

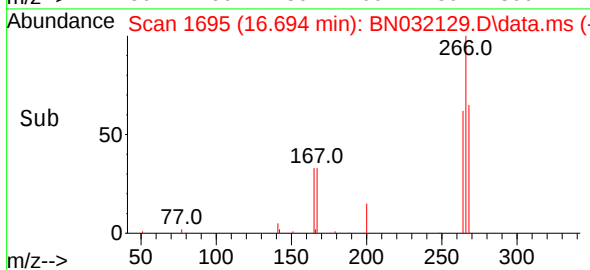
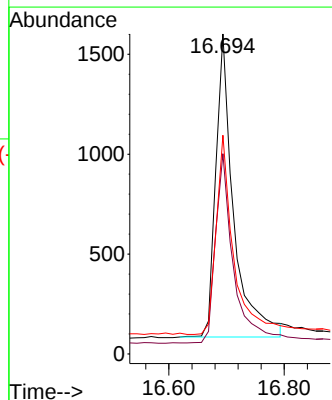
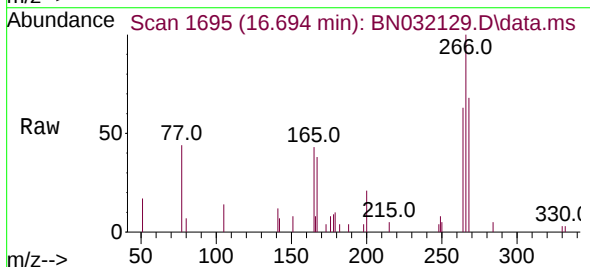
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

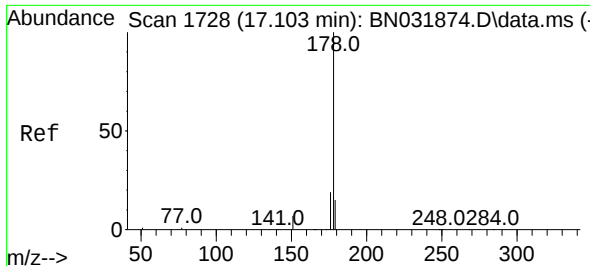
Tgt Ion:200 Resp: 8122
Ion Ratio Lower Upper
200 100
173 23.3 22.0 33.0
215 49.6 37.9 56.9



#24
Pentachlorophenol
Concen: 0.372 ng
RT: 16.694 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:266 Resp: 3252
Ion Ratio Lower Upper
266 100
264 63.1 50.0 75.0
268 64.4 51.0 76.6

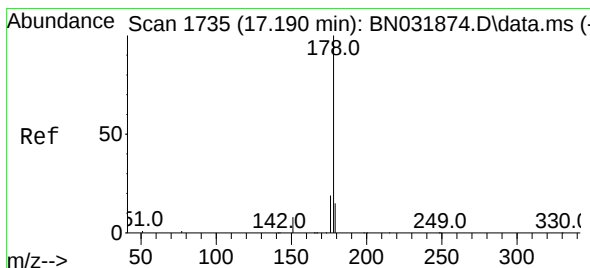
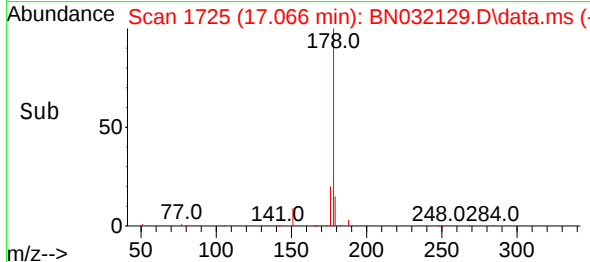
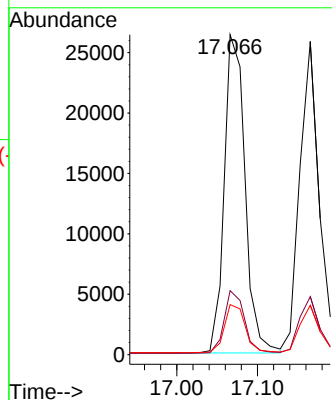
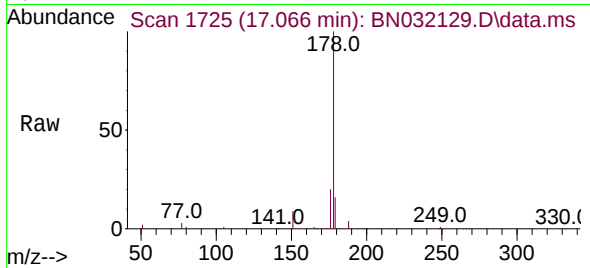




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.012 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

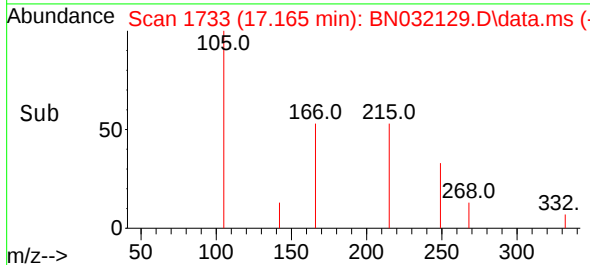
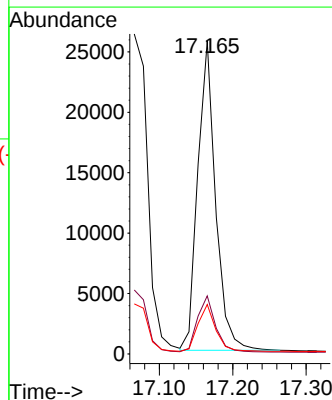
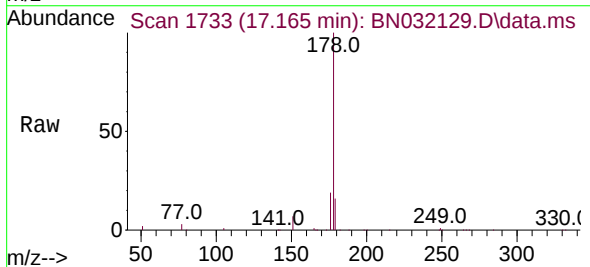
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

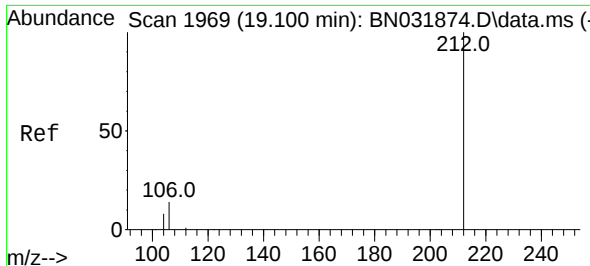
Tgt Ion:178 Resp: 47161
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.390 ng
RT: 17.165 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:178 Resp: 43224
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 14.9 12.2 18.2

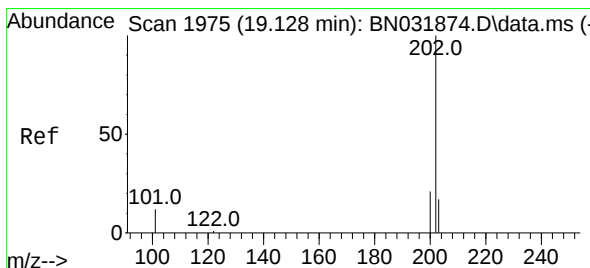
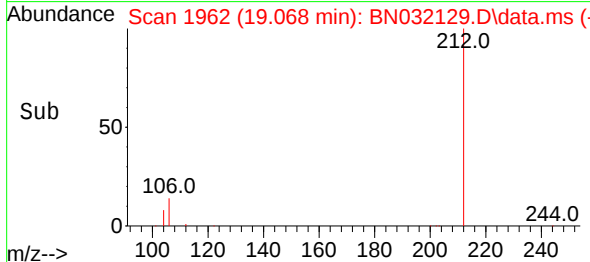
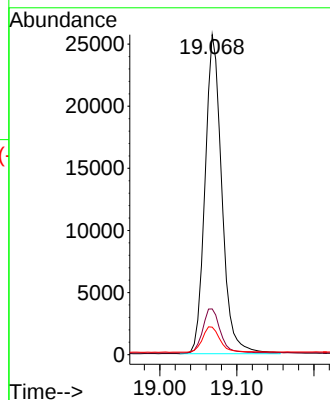
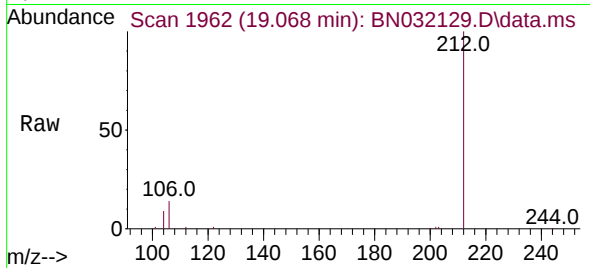




#27
Fluoranthene-d10
Concen: 0.332 ng
RT: 19.068 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

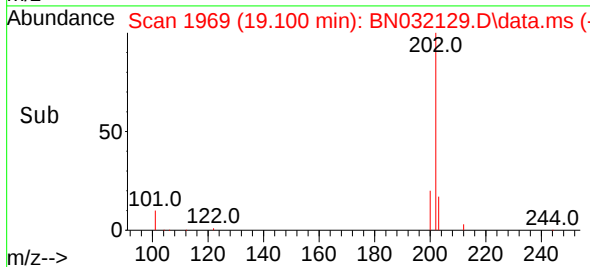
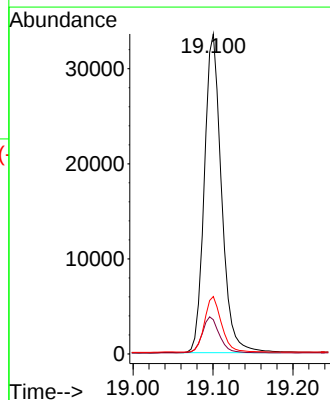
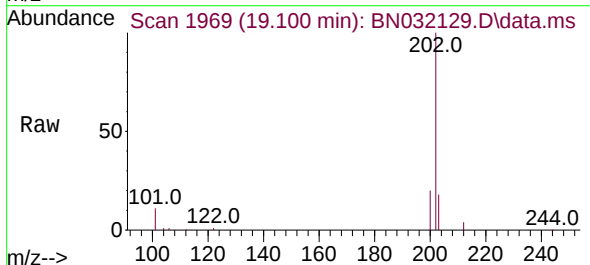
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

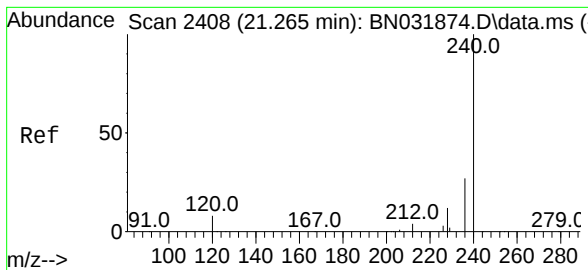
Tgt Ion:212 Resp: 38890
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.346 ng
RT: 19.100 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN032129.D
Acq: 21 Jun 2024 13:39

Tgt Ion:202 Resp: 50063
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.6
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.229 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

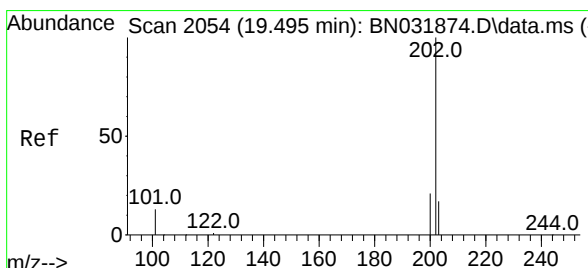
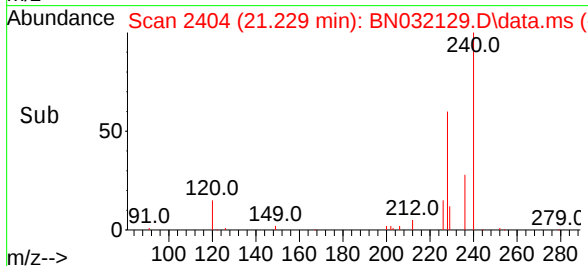
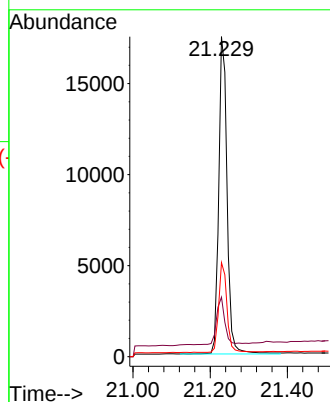
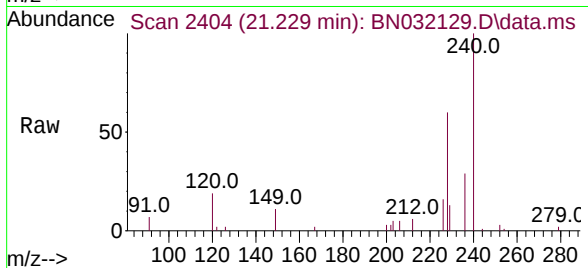
Tgt Ion:240 Resp: 26202

Ion Ratio Lower Upper

240 100

120 18.6 8.2 12.4#

236 29.4 21.8 32.8



#30

Pyrene

Concen: 0.480 ng

RT: 19.463 min Scan# 2047

Delta R.T. -0.005 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

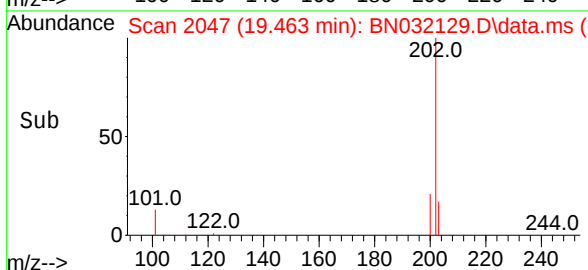
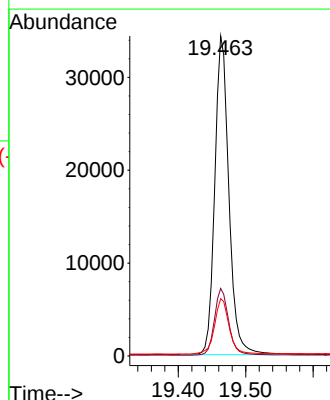
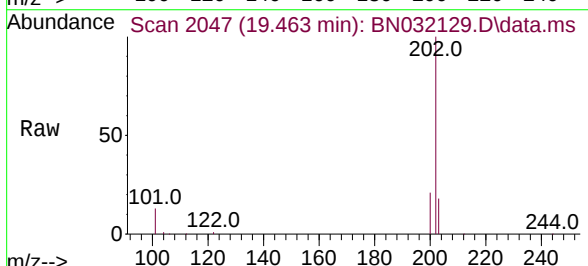
Tgt Ion:202 Resp: 49958

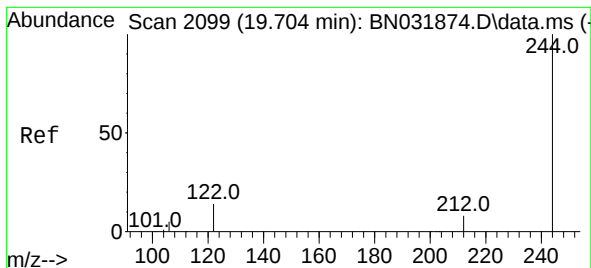
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 18.0 14.3 21.5





#31

Terphenyl-d14

Concen: 0.453 ng

RT: 19.672 min Scan# 2099

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

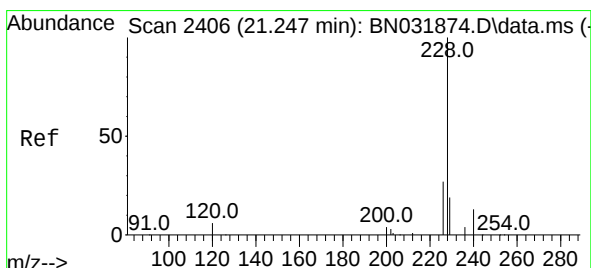
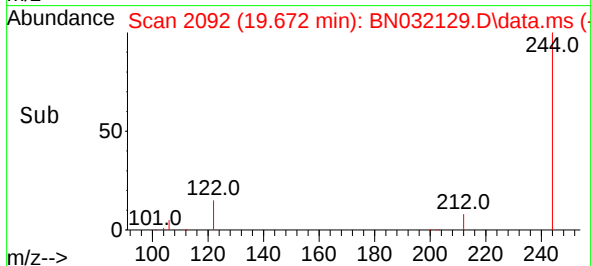
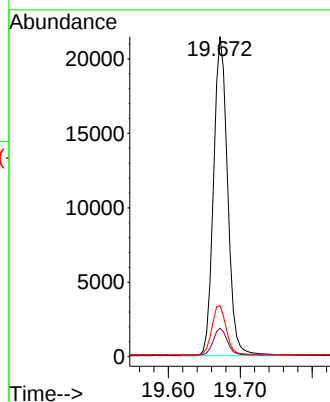
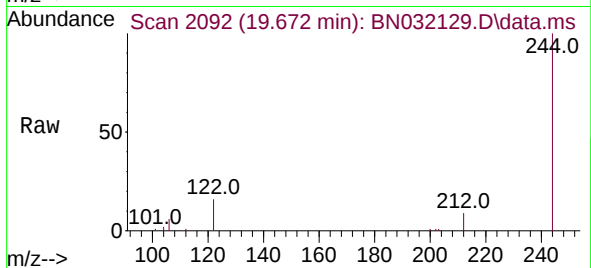
Tgt Ion:244 Resp: 29022

Ion Ratio Lower Upper

244 100

212 8.9 6.5 9.7

122 16.0 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.397 ng

RT: 21.220 min Scan# 2403

Delta R.T. 0.009 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

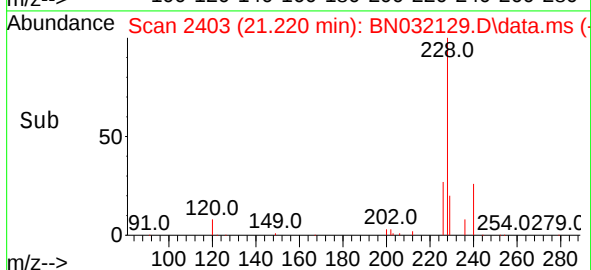
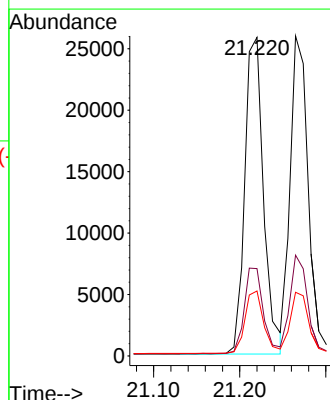
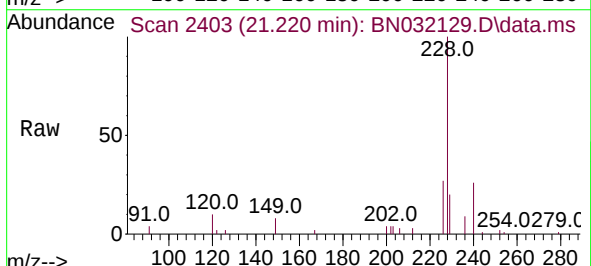
Tgt Ion:228 Resp: 39195

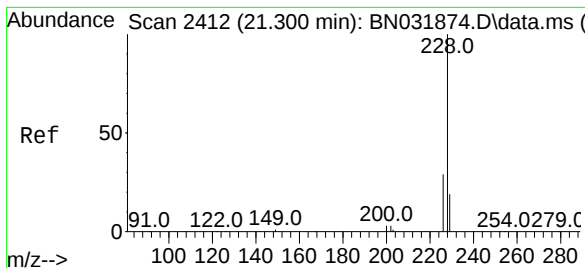
Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.6

229 20.4 15.8 23.8





#33

Chrysene

Concen: 0.397 ng

RT: 21.265 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

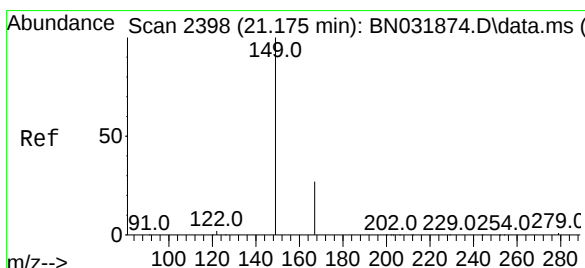
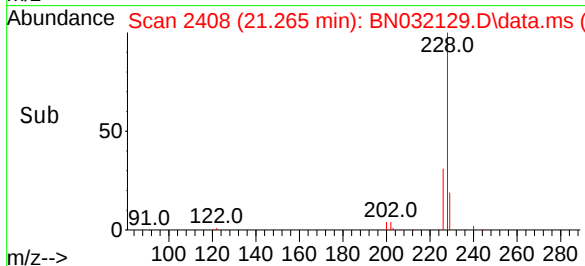
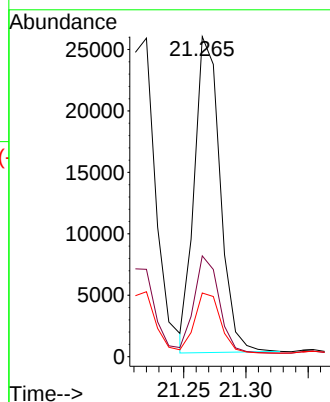
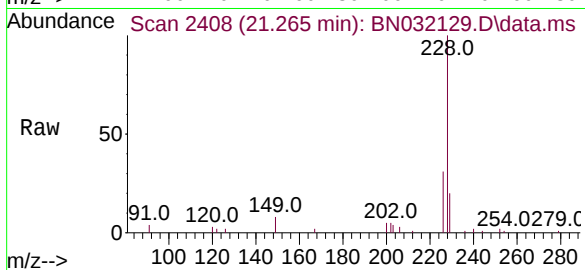
Tgt Ion:228 Resp: 37012

Ion Ratio Lower Upper

228 100

226 31.5 23.6 35.4

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.523 ng

RT: 21.139 min Scan# 2394

Delta R.T. -0.009 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

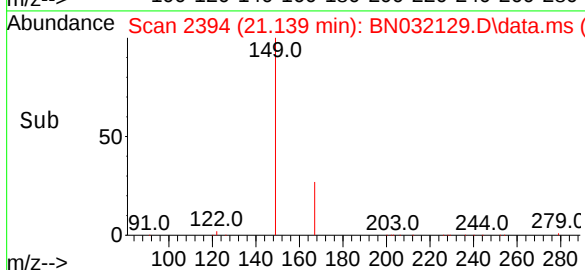
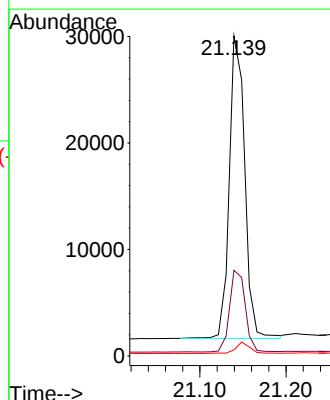
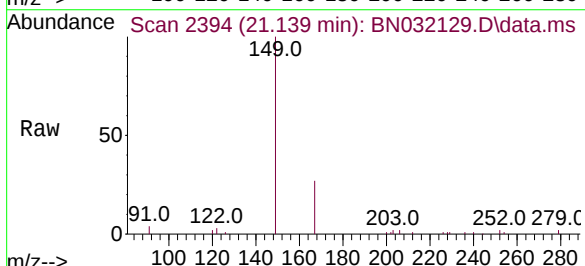
Tgt Ion:149 Resp: 35234

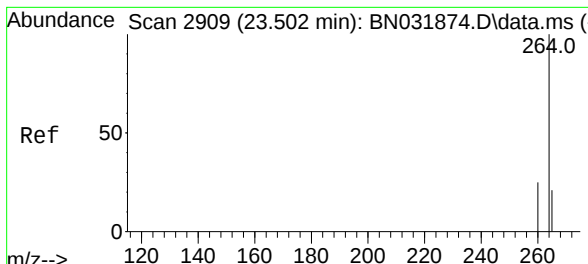
Ion Ratio Lower Upper

149 100

167 27.4 22.5 33.7

279 3.4 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.455 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN032129.D

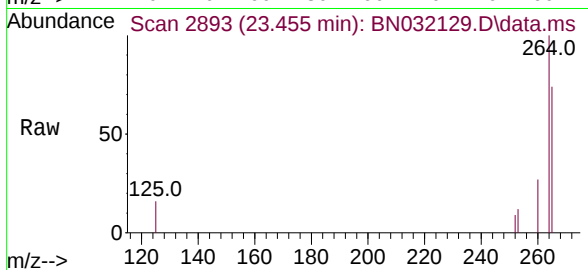
Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



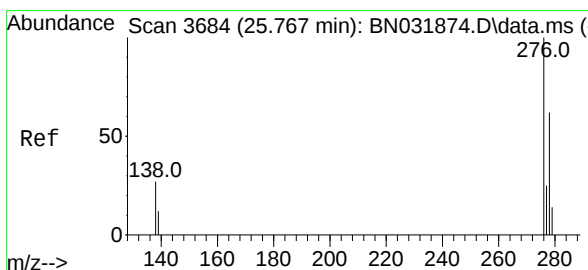
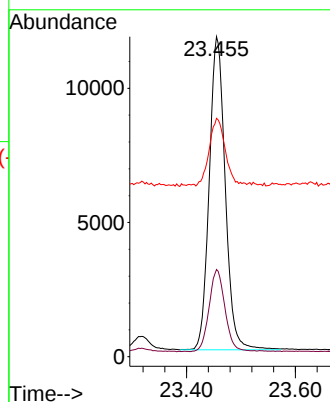
Tgt Ion:264 Resp: 23763

Ion Ratio Lower Upper

264 100

260 27.2 20.5 30.7

265 74.5 39.6 59.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.432 ng

RT: 25.700 min Scan# 3661

Delta R.T. 0.006 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

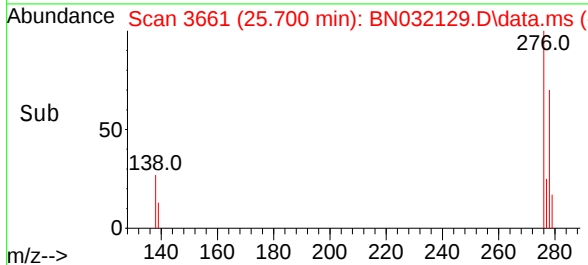
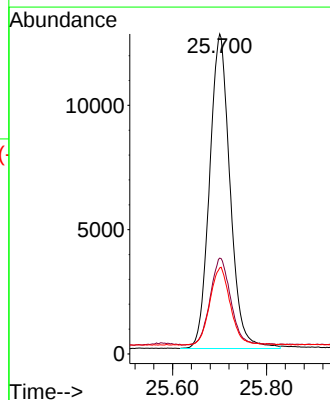
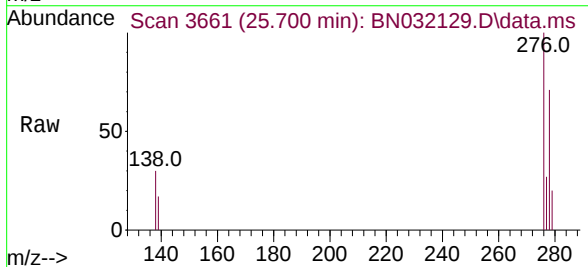
Tgt Ion:276 Resp: 38302

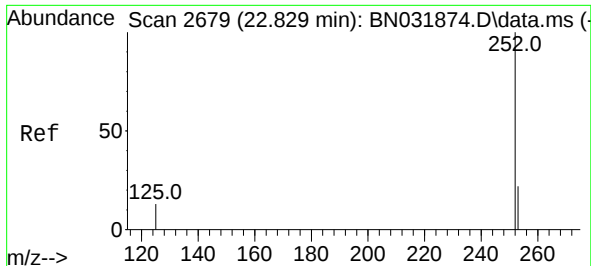
Ion Ratio Lower Upper

276 100

138 27.7 21.5 32.3

277 24.6 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.418 ng

RT: 22.788 min Scan# 2

Delta R.T. 0.003 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

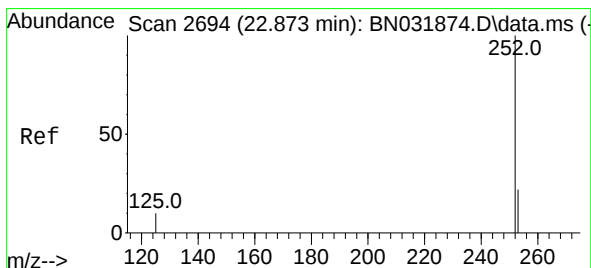
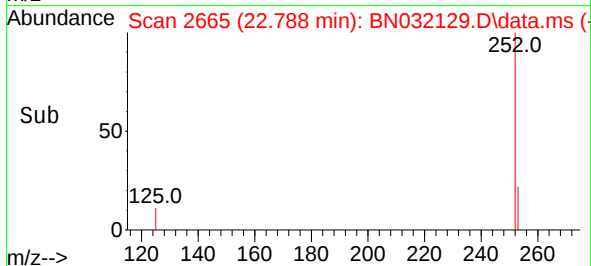
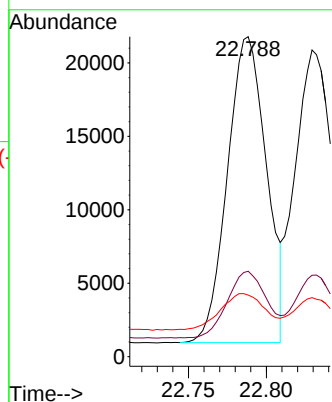
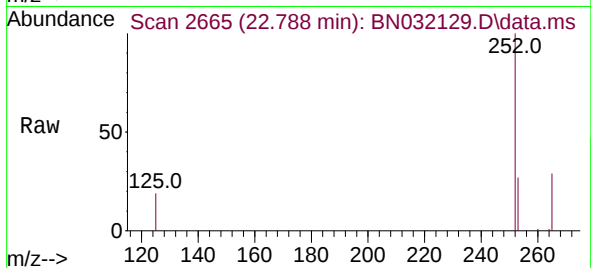
Tgt Ion:252 Resp: 36203

Ion Ratio Lower Upper

252 100

253 26.7 20.2 30.2

125 19.2 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.431 ng

RT: 22.829 min Scan# 2679

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

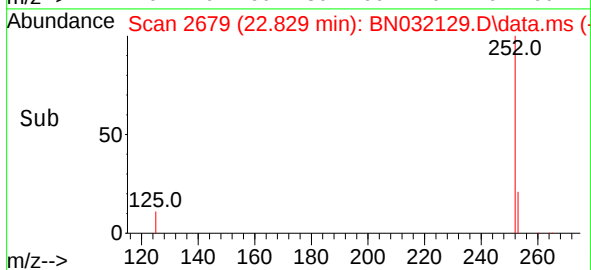
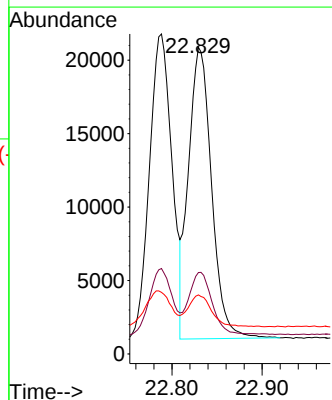
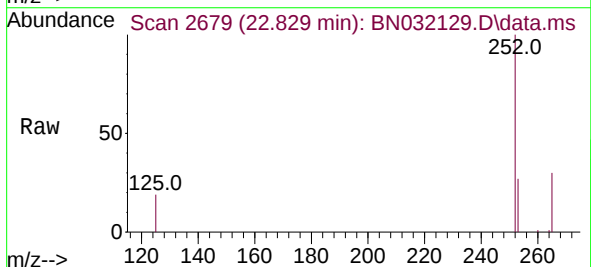
Tgt Ion:252 Resp: 35255

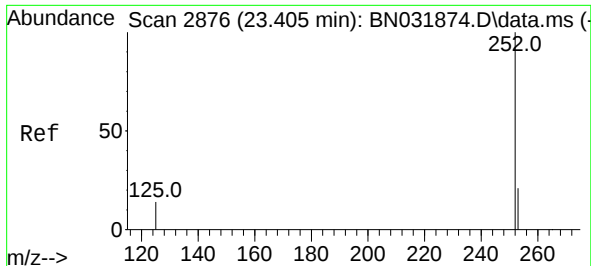
Ion Ratio Lower Upper

252 100

253 26.5 19.9 29.9

125 19.3 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.358 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

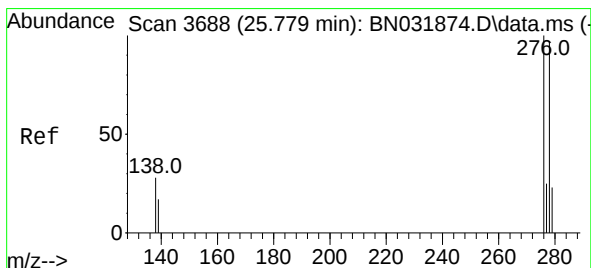
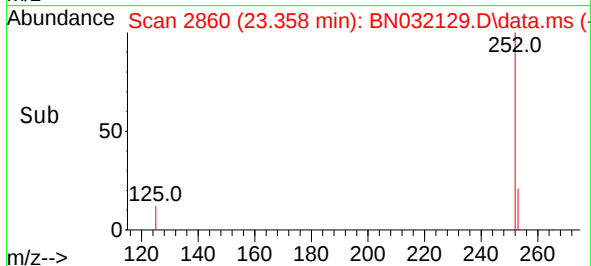
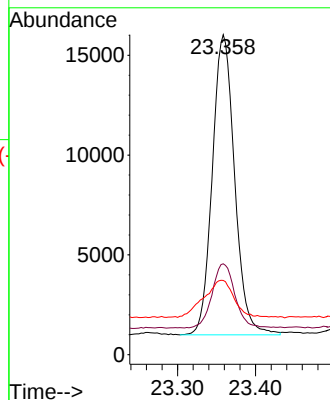
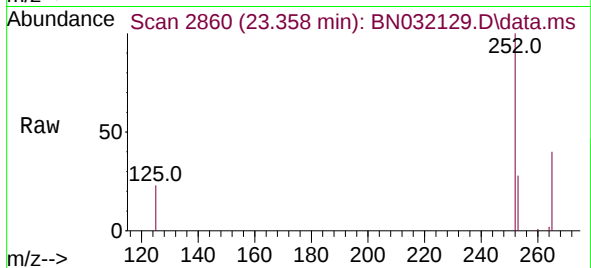
Tgt Ion:252 Resp: 29921

Ion Ratio Lower Upper

252 100

253 28.4 20.5 30.7

125 23.2 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

RT: 25.709 min Scan# 3664

Delta R.T. 0.003 min

Lab File: BN032129.D

Acq: 21 Jun 2024 13:39

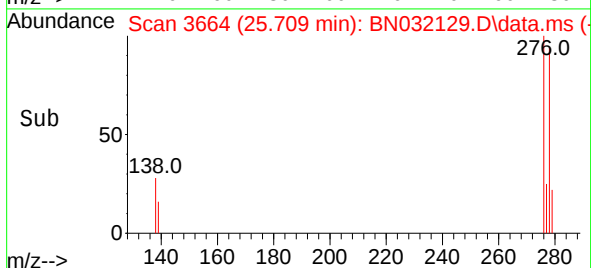
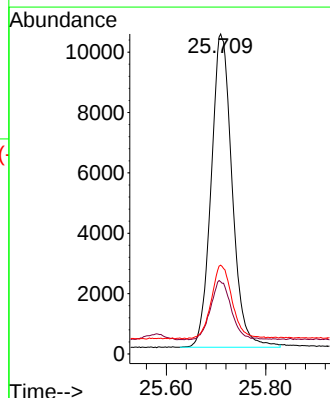
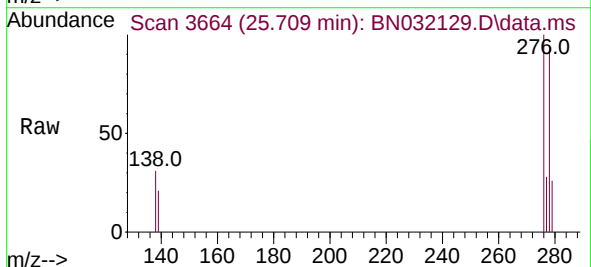
Tgt Ion:278 Resp: 30342

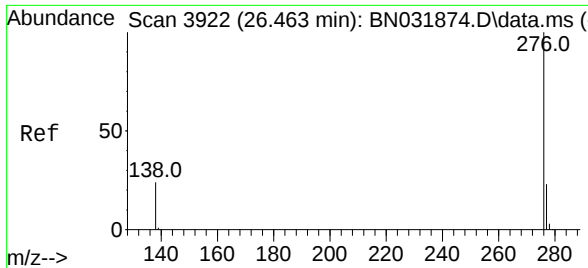
Ion Ratio Lower Upper

278 100

139 22.6 17.0 25.4

279 27.8 21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 0.425 ng

RT: 26.387 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN032129.D

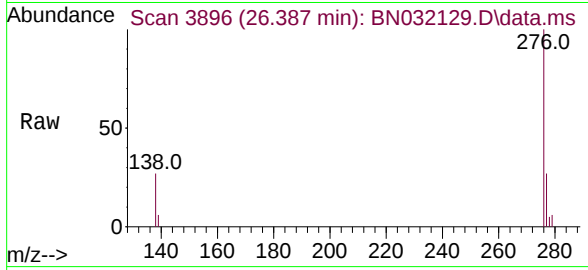
Acq: 21 Jun 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 31909

Ion Ratio Lower Upper

276 100

277 26.8 20.2 30.2

138 27.2 20.6 31.0

