

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
 Data File : BN032091.D
 Acq On : 20 Jun 2024 05:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 20 05:30:09 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

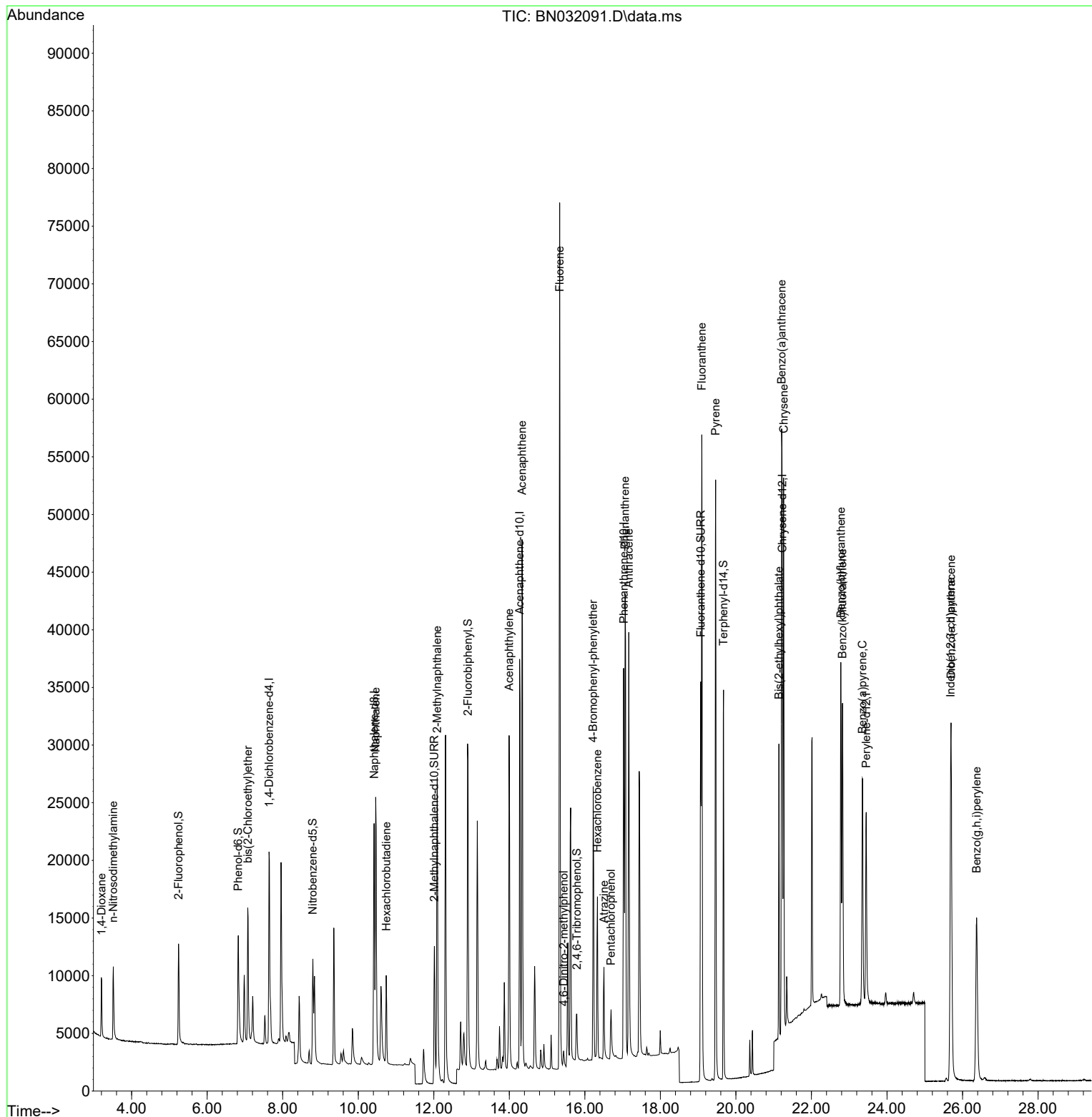
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	9249	0.400	ng	0.00
7) Naphthalene-d8	10.421	136	33276	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	22485	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	47086	0.400	ng	# 0.00
29) Chrysene-d12	21.229	240	29771	0.400	ng	0.00
35) Perylene-d12	23.449	264	23706	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	8545	0.325	ng	0.00
5) Phenol-d6	6.823	99	11806	0.342	ng	0.00
8) Nitrobenzene-d5	8.798	82	9018	0.326	ng	0.00
11) 2-Methylnaphthalene-d10	12.017	152	21083	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.787	330	3012	0.279	ng	0.00
15) 2-Fluorobiphenyl	12.906	172	32270	0.378	ng	0.00
27) Fluoranthene-d10	19.068	212	43262	0.338	ng	0.00
31) Terphenyl-d14	19.672	244	34209	0.470	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.204	88	3843	0.339	ng	98
3) n-Nitrosodimethylamine	3.515	42	3531	0.328	ng	99
6) bis(2-Chloroethyl)ether	7.075	93	9903	0.334	ng	98
9) Naphthalene	10.464	128	34340	0.383	ng	100
10) Hexachlorobutadiene	10.741	225	6117	0.391	ng	# 100
12) 2-Methylnaphthalene	12.092	142	24455	0.399	ng	99
16) Acenaphthylene	13.996	152	34683	0.335	ng	100
17) Acenaphthene	14.338	154	24669	0.370	ng	99
18) Fluorene	15.333	166	32778	0.368	ng	100
20) 4,6-Dinitro-2-methylph...	15.439	198	1629	0.339	ng	# 85
21) 4-Bromophenyl-phenylether	16.222	248	10565	0.396	ng	# 78
22) Hexachlorobenzene	16.334	284	11508	0.416	ng	99
23) Atrazine	16.507	200	7347	0.300	ng	97
24) Pentachlorophenol	16.693	266	3061	0.344	ng	100
25) Phenanthrene	17.066	178	50137	0.384	ng	100
26) Anthracene	17.165	178	42411	0.350	ng	100
28) Fluoranthene	19.096	202	54057	0.341	ng	99
30) Pyrene	19.463	202	52914	0.447	ng	100
32) Benzo(a)anthracene	21.211	228	39254	0.350	ng	99
33) Chrysene	21.265	228	40996	0.387	ng	100
34) Bis(2-ethylhexyl)phtha...	21.139	149	21611	0.282	ng	98
36) Indeno(1,2,3-cd)pyrene	25.689	276	37165	0.420	ng	100
37) Benzo(b)fluoranthene	22.779	252	37000	0.428	ng	98
38) Benzo(k)fluoranthene	22.823	252	35584	0.436	ng	99
39) Benzo(a)pyrene	23.350	252	29858	0.401	ng	99
40) Dibenzo(a,h)anthracene	25.697	278	29889	0.429	ng	97
41) Benzo(g,h,i)perylene	26.373	276	32052	0.428	ng	98

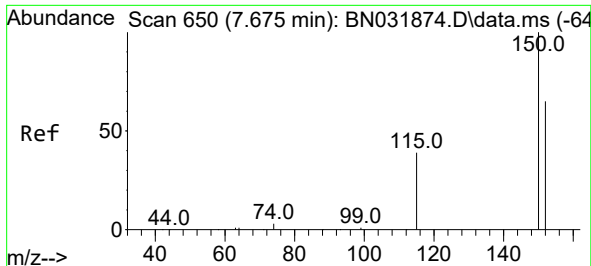
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
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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
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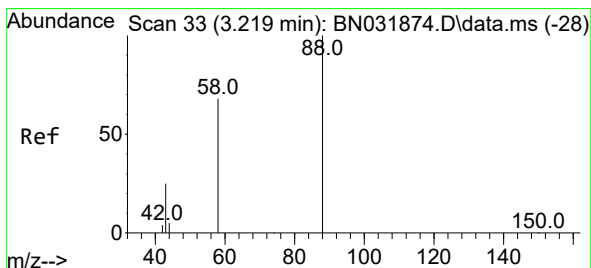
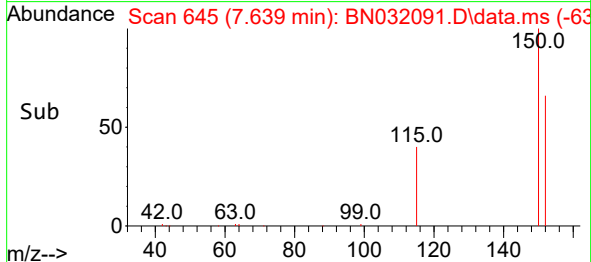
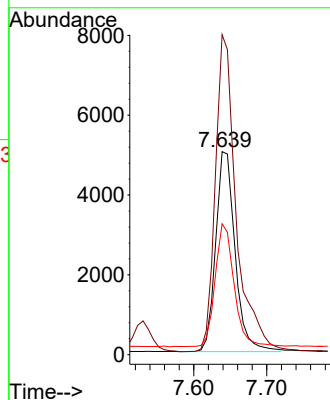
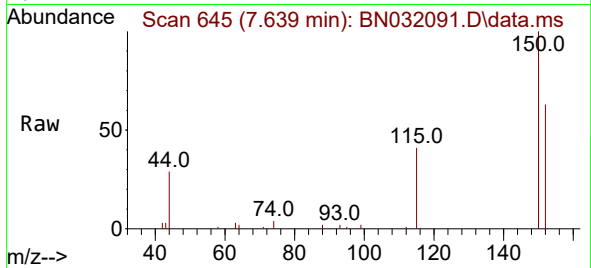




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.639 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN032091.D
 Acq: 20 Jun 2024 05:05

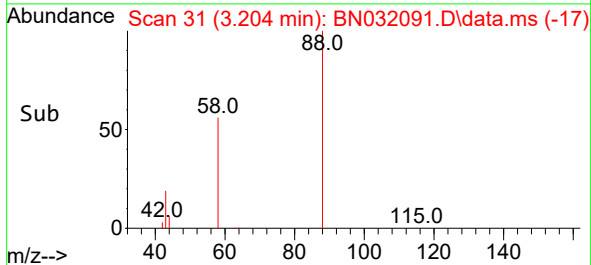
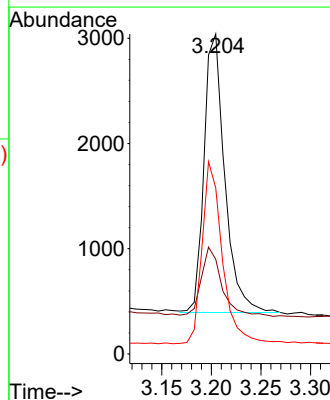
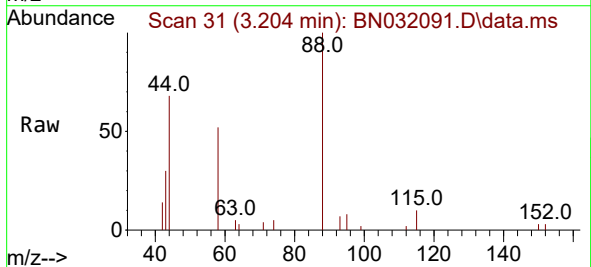
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

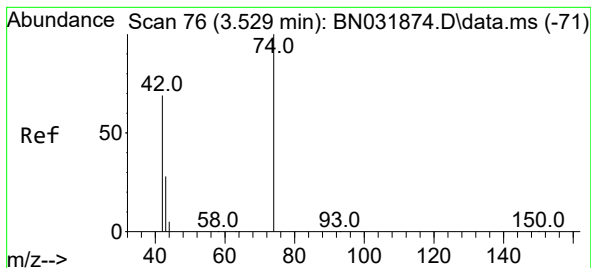
Tgt Ion:152 Resp: 9249
 Ion Ratio Lower Upper
 152 100
 150 157.6 121.0 181.4
 115 64.5 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.339 ng
 RT: 3.204 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN032091.D
 Acq: 20 Jun 2024 05:05

Tgt Ion: 88 Resp: 3843
 Ion Ratio Lower Upper
 88 100
 43 24.7 22.7 34.1
 58 64.1 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.328 ng

RT: 3.515 min Scan# 74

Delta R.T. -0.000 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

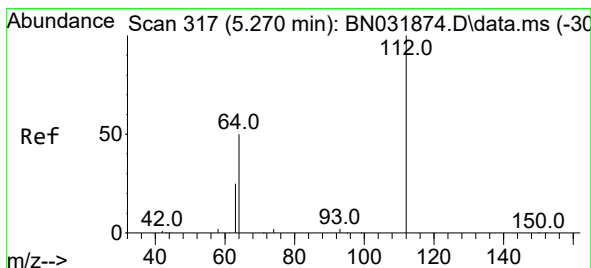
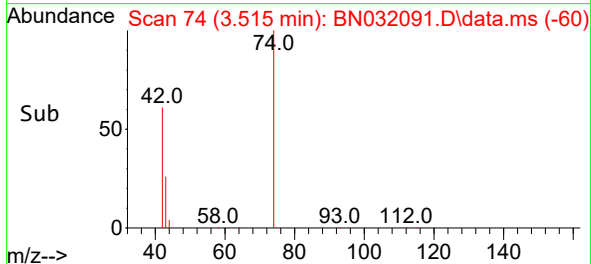
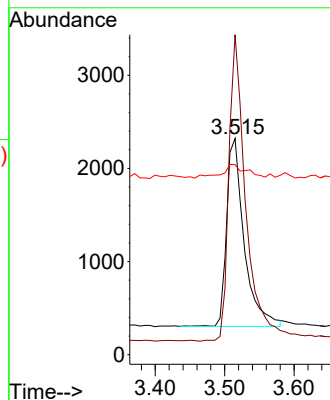
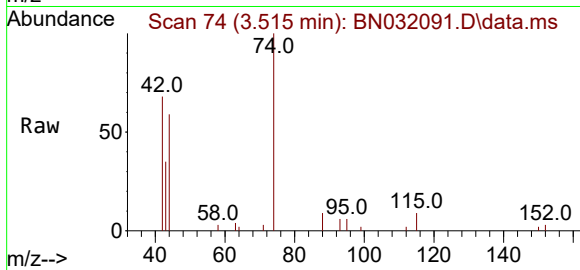
Tgt Ion: 42 Resp: 3531

Ion Ratio Lower Upper

42 100

74 156.9 125.2 187.8

44 10.1 6.9 10.3



#4

2-Fluorophenol

Concen: 0.325 ng

RT: 5.241 min Scan# 313

Delta R.T. -0.007 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

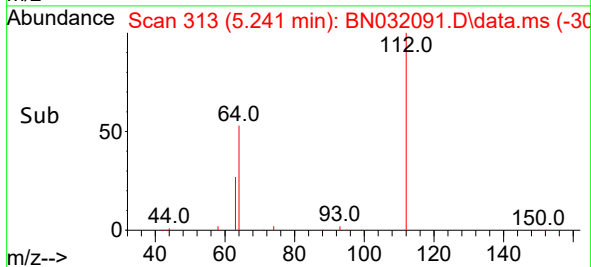
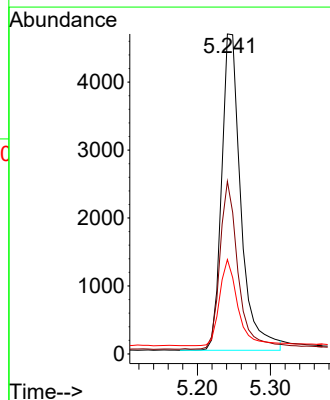
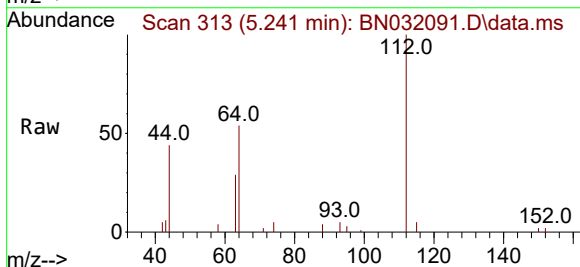
Tgt Ion: 112 Resp: 8545

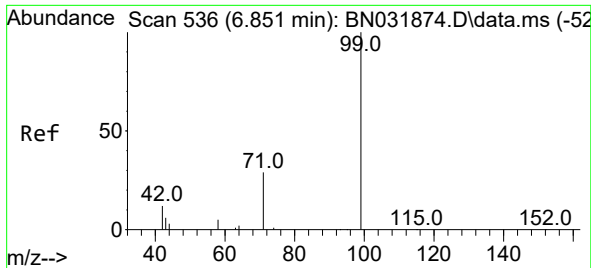
Ion Ratio Lower Upper

112 100

64 50.2 42.4 63.6

63 25.8 22.1 33.1

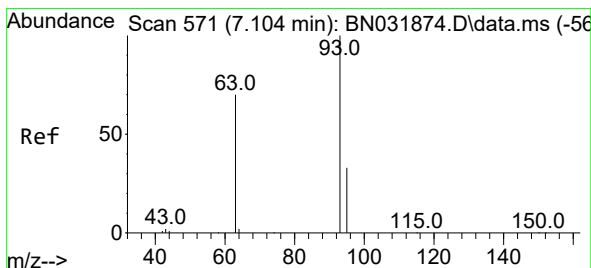
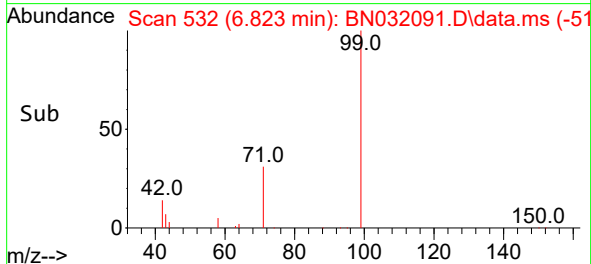
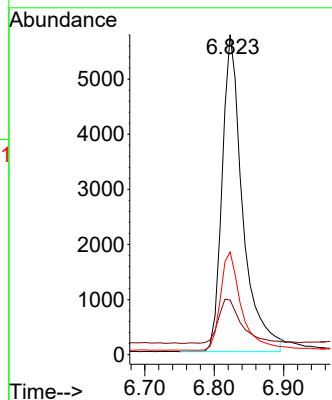
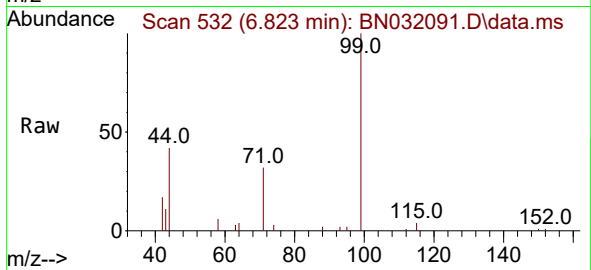




#5
Phenol-d6
Concen: 0.342 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

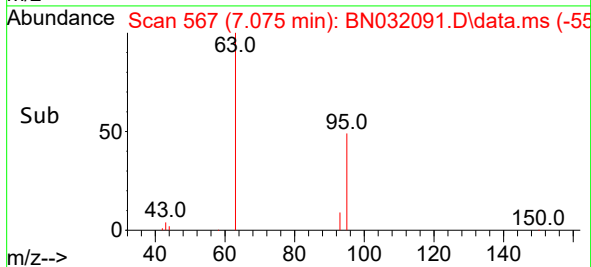
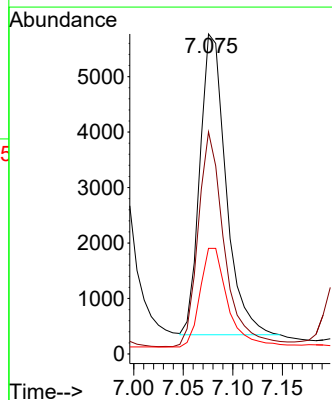
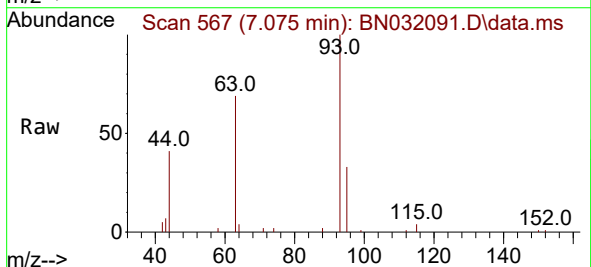
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

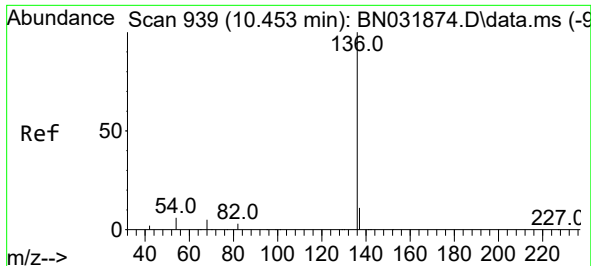
Tgt Ion: 99 Resp: 11806
Ion Ratio Lower Upper
99 100
42 15.6 12.8 19.2
71 31.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.075 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion: 93 Resp: 9903
Ion Ratio Lower Upper
93 100
63 71.5 56.2 84.2
95 35.0 26.4 39.6

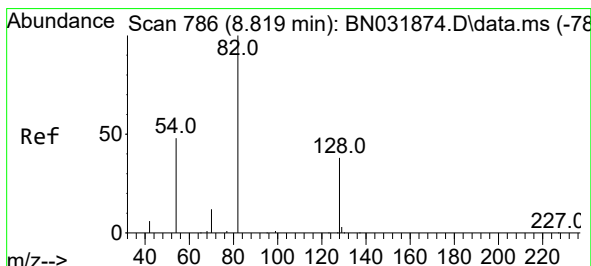
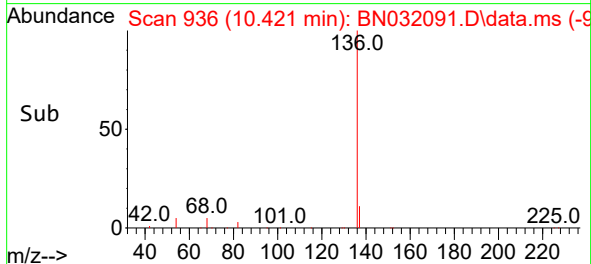
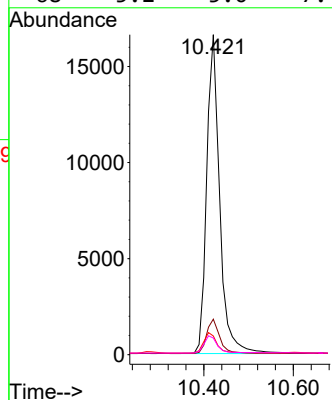
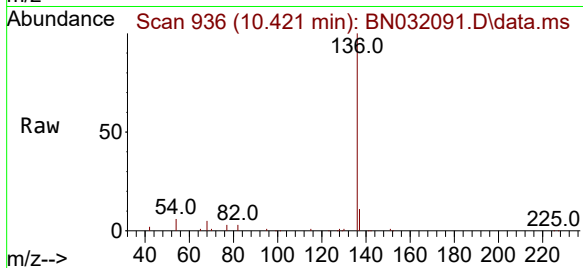




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.421 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

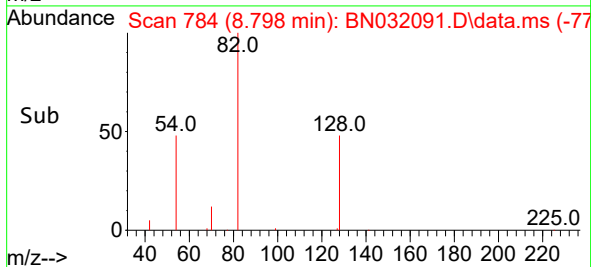
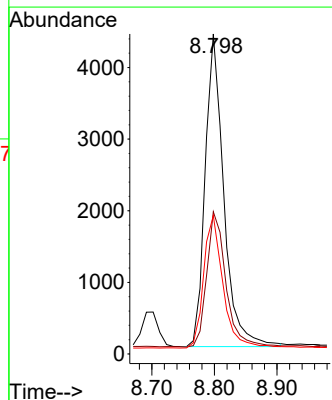
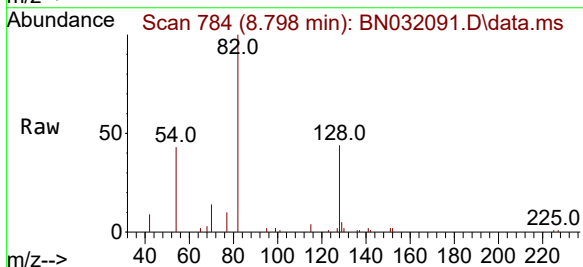
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ClientSampleId :
SSTDCCC0.4EC

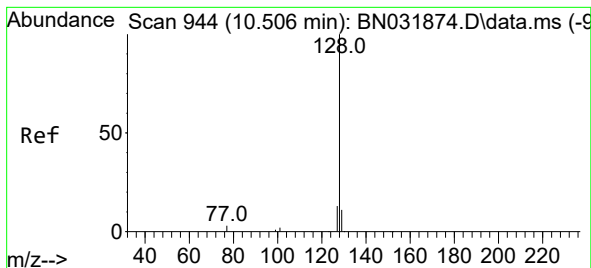
Tgt Ion:	136	Resp:	33276
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	5.8	5.6	8.4
68	5.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.326 ng
RT: 8.798 min Scan# 784
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:	82	Resp:	9018
Ion Ratio	Lower	Upper	
82	100		
128	44.4	32.1	48.1
54	43.3	39.7	59.5





#9

Naphthalene

Concen: 0.383 ng

RT: 10.464 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

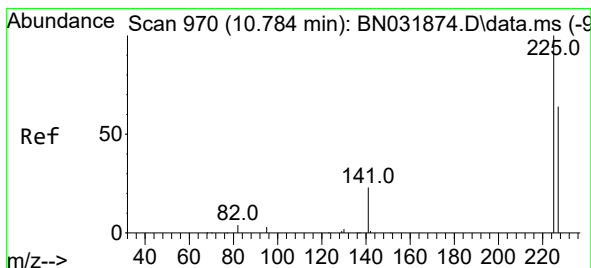
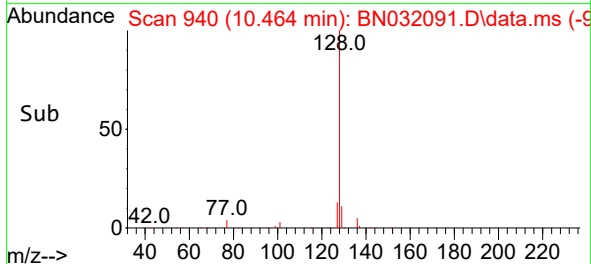
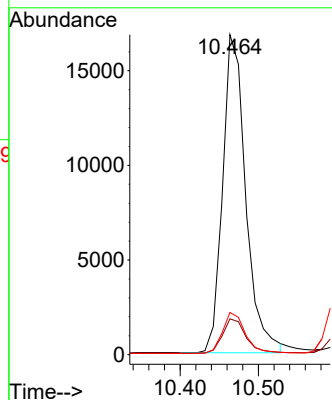
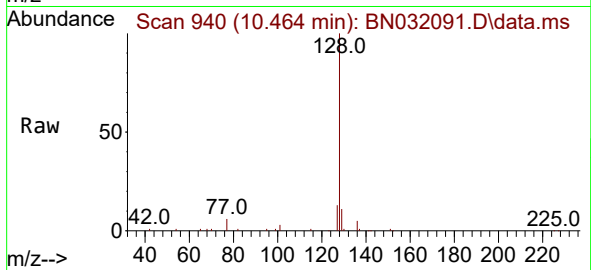
Tgt Ion:128 Resp: 34340

Ion Ratio Lower Upper

128 100

129 11.2 9.2 13.8

127 13.2 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.391 ng

RT: 10.741 min Scan# 966

Delta R.T. -0.011 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

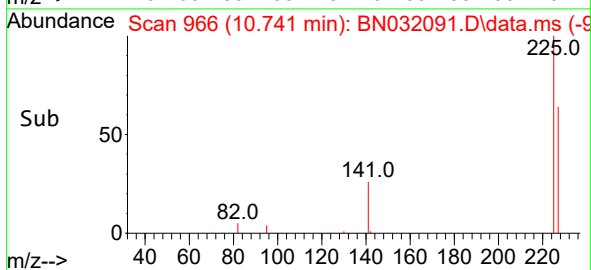
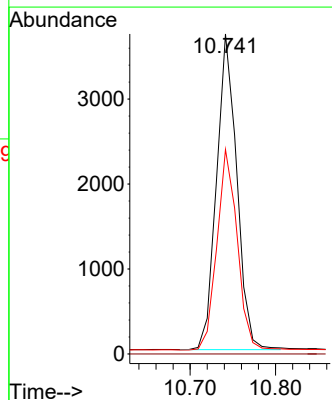
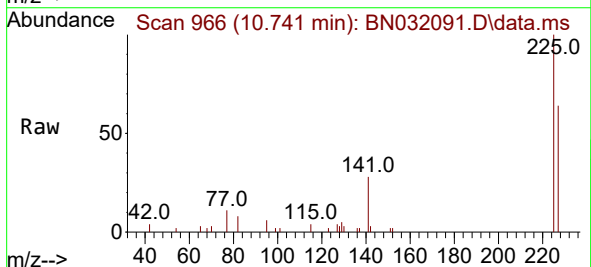
Tgt Ion:225 Resp: 6117

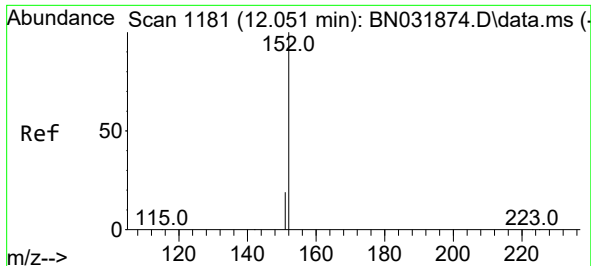
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.398 ng

RT: 12.017 min Scan# 1181

Delta R.T. -0.004 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

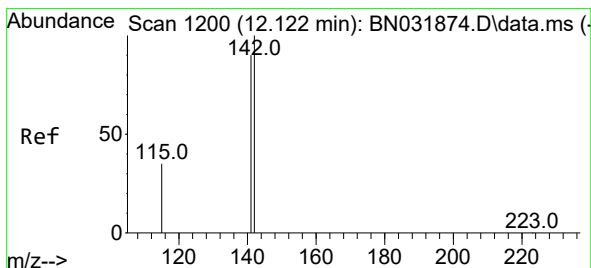
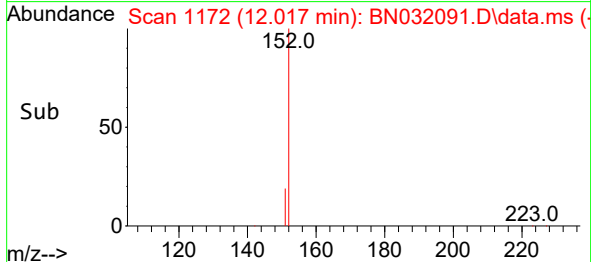
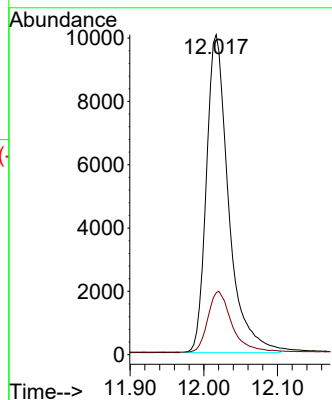
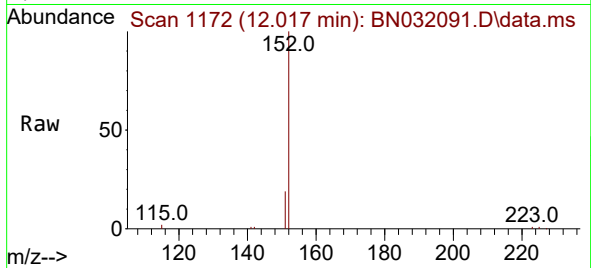
SSTDCCC0.4EC

Tgt Ion:152 Resp: 21083

Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.399 ng

RT: 12.092 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

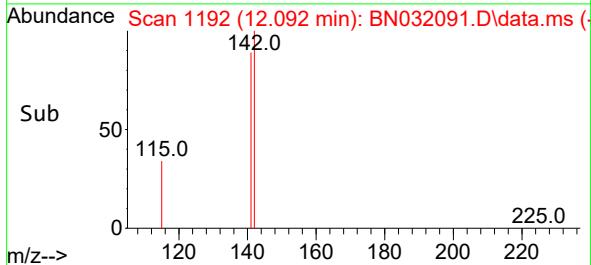
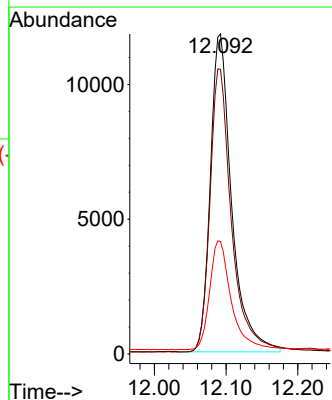
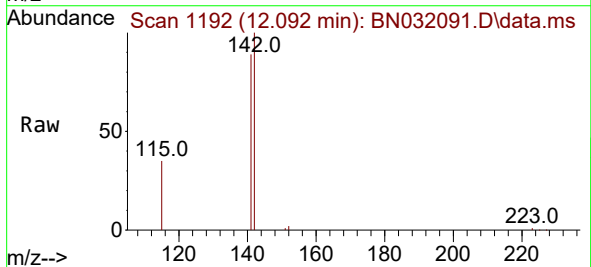
Tgt Ion:142 Resp: 24455

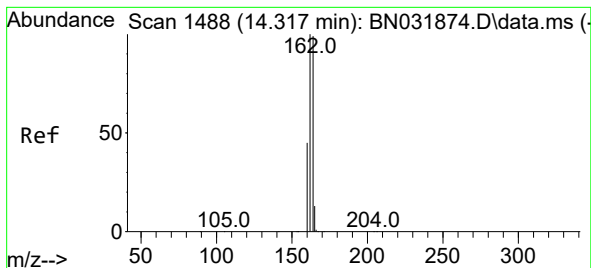
Ion Ratio Lower Upper

142 100

141 88.9 72.2 108.2

115 35.2 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: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

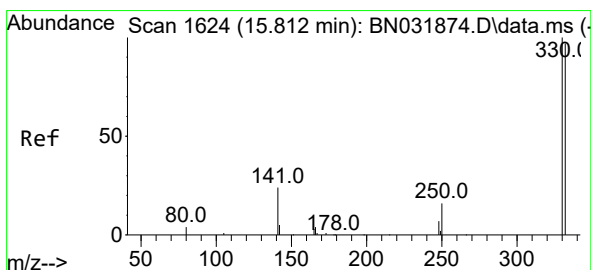
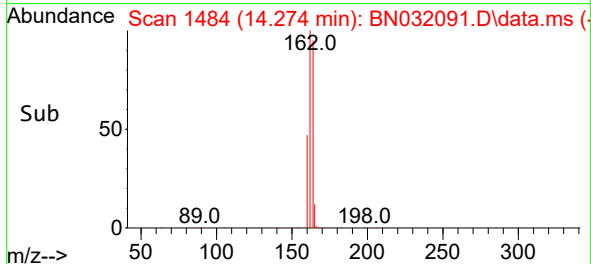
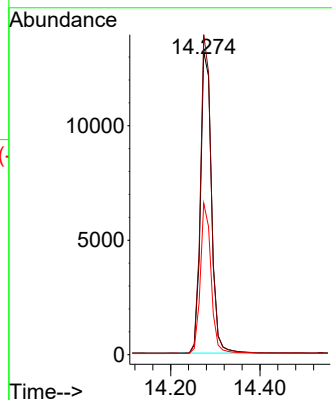
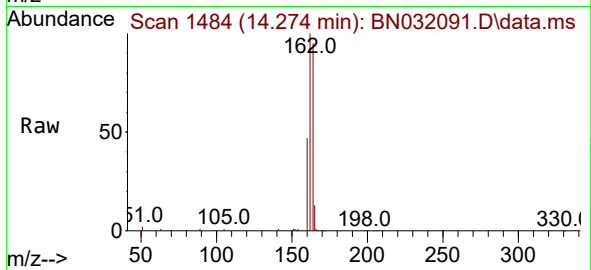
Tgt Ion:164 Resp: 22485

Ion Ratio Lower Upper

164 100

162 105.6 80.7 121.1

160 50.0 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.279 ng

RT: 15.787 min Scan# 1622

Delta R.T. -0.000 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

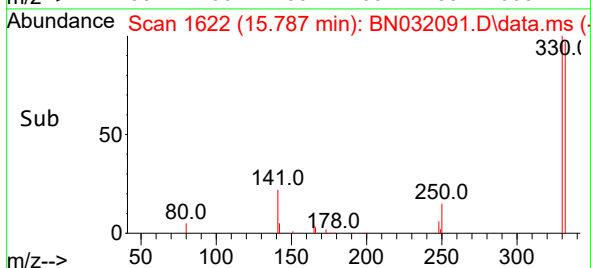
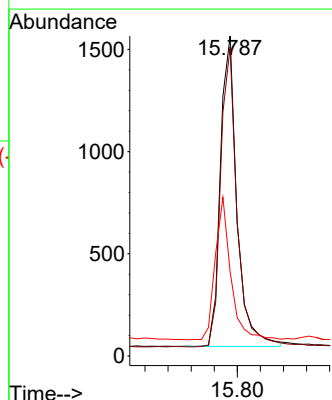
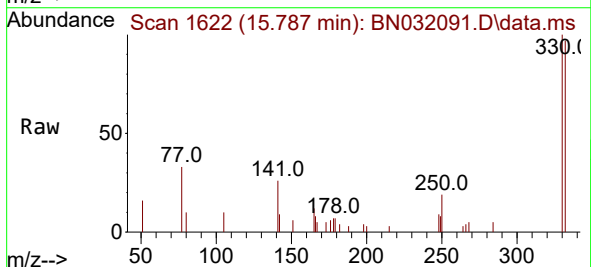
Tgt Ion:330 Resp: 3012

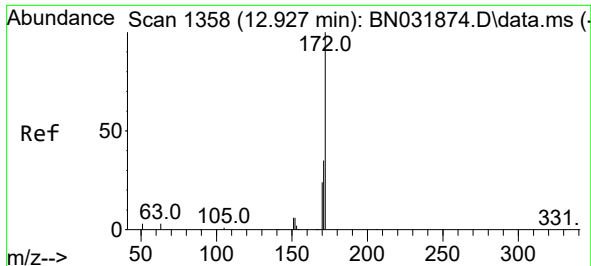
Ion Ratio Lower Upper

330 100

332 96.2 77.5 116.3

141 43.3 34.7 52.1

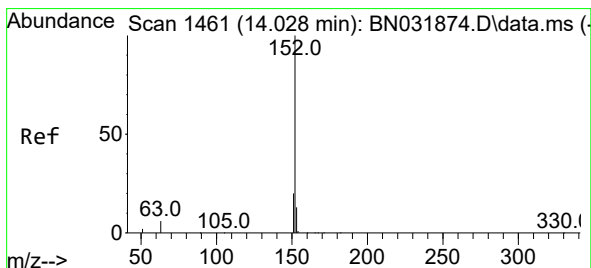
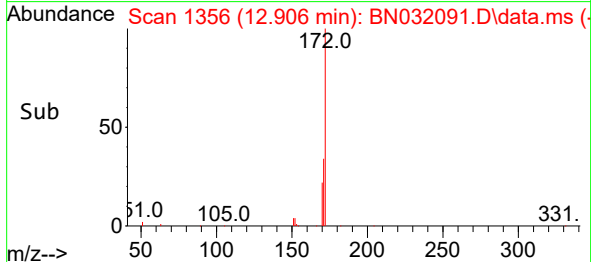
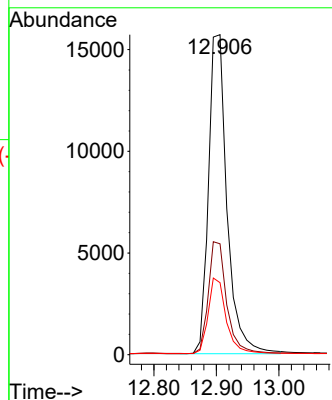
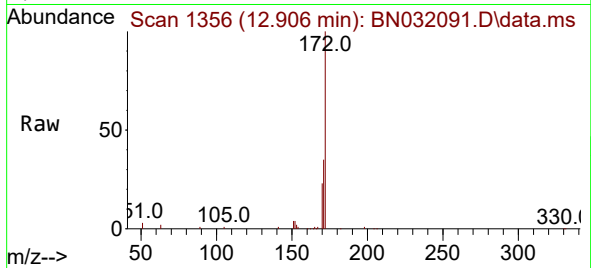




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.906 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

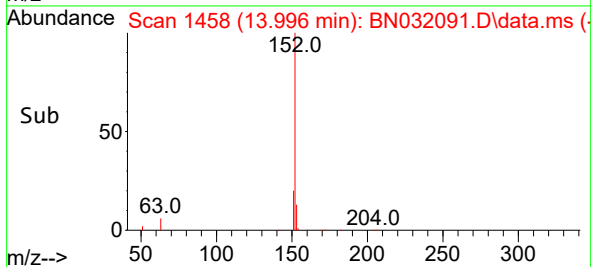
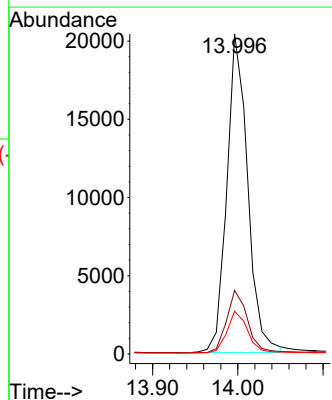
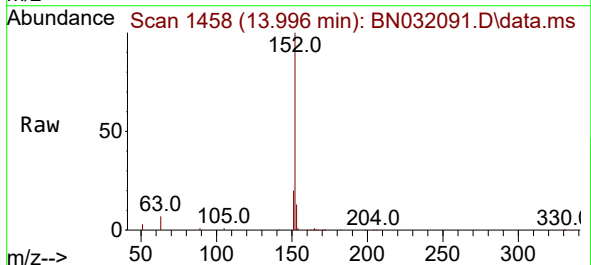
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

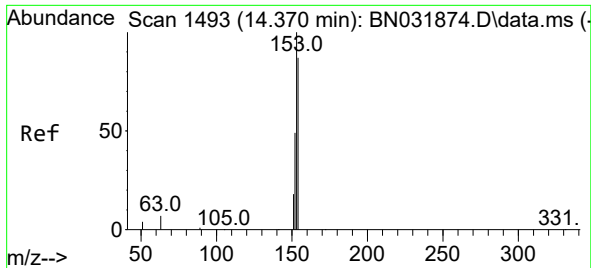
Tgt Ion:172 Resp: 32270
Ion Ratio Lower Upper
172 100
171 34.7 28.6 42.8
170 22.5 19.2 28.8



#16
Acenaphthylene
Concen: 0.335 ng
RT: 13.996 min Scan# 1458
Delta R.T. -0.011 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:152 Resp: 34683
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7

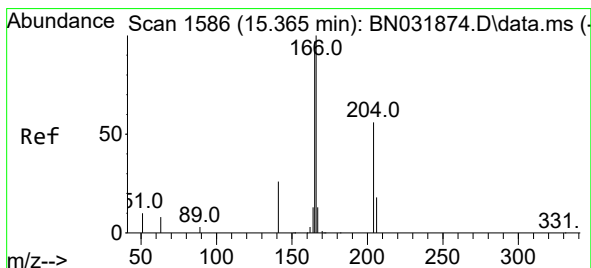
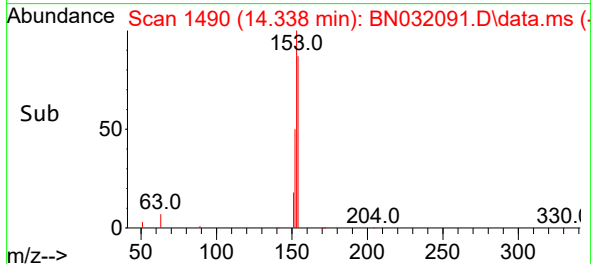
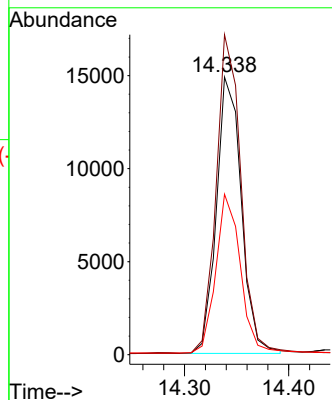
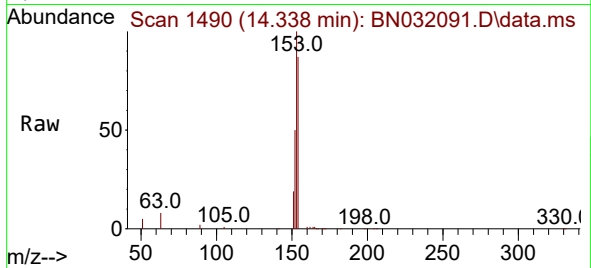




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

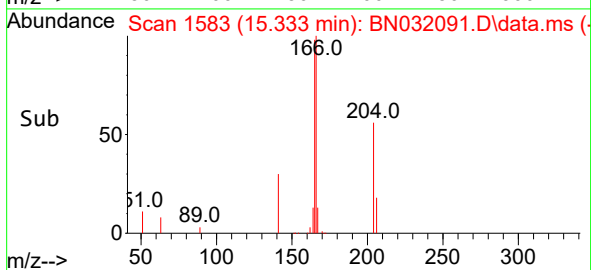
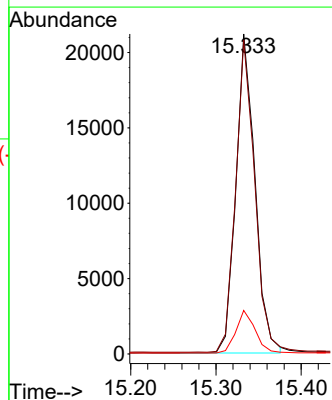
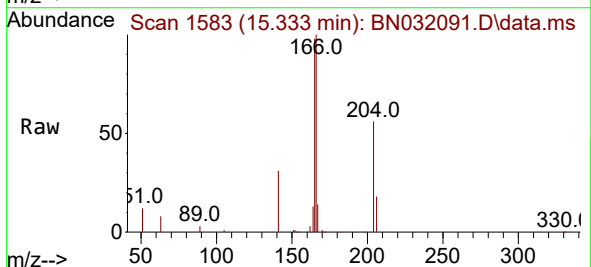
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

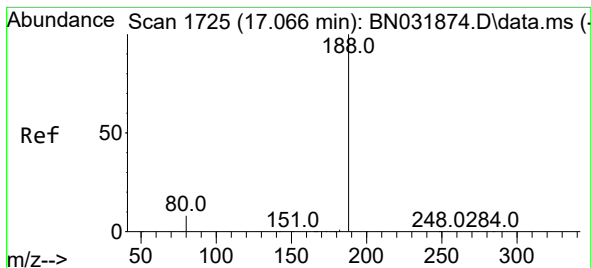
Tgt Ion:154 Resp: 24669
Ion Ratio Lower Upper
154 100
153 114.1 90.8 136.2
152 56.4 44.3 66.5



#18
Fluorene
Concen: 0.368 ng
RT: 15.333 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:166 Resp: 32778
Ion Ratio Lower Upper
166 100
165 97.8 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: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

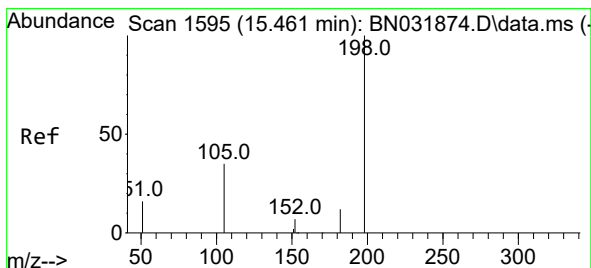
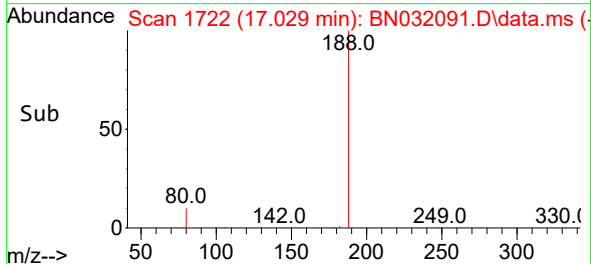
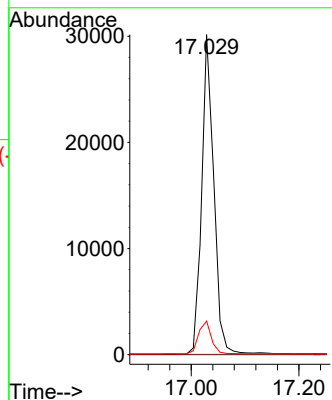
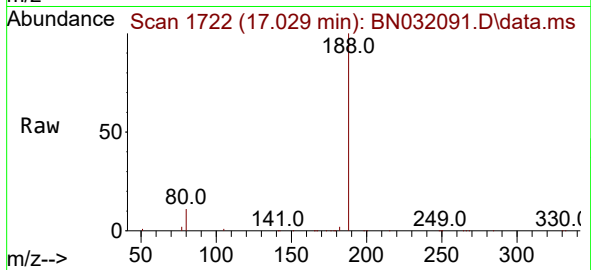
Tgt Ion:188 Resp: 47086

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 6.4 9.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.339 ng

RT: 15.439 min Scan# 1593

Delta R.T. -0.000 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

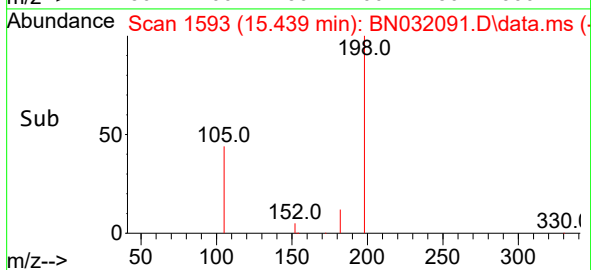
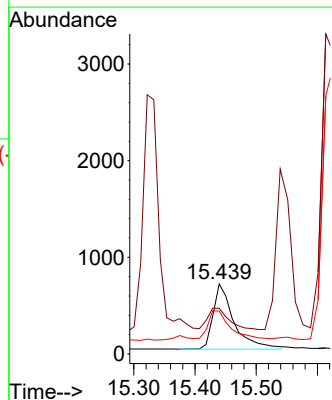
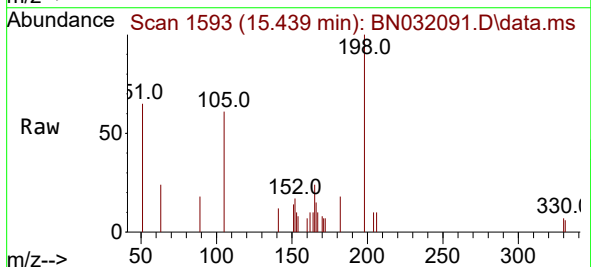
Tgt Ion:198 Resp: 1629

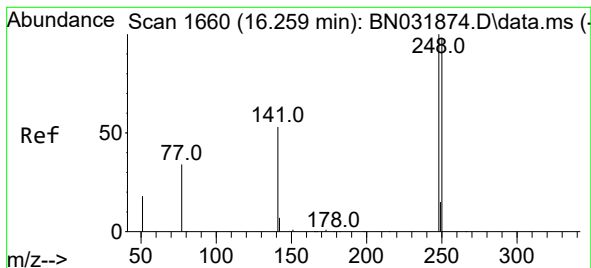
Ion Ratio Lower Upper

198 100

51 65.2 42.7 64.1#

105 61.2 41.8 62.8

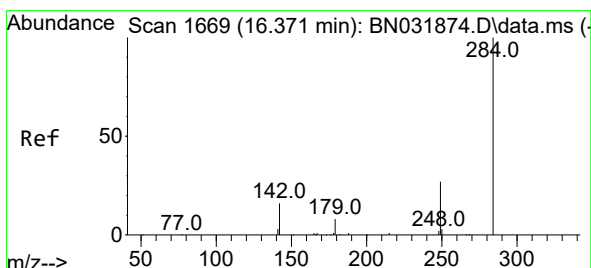
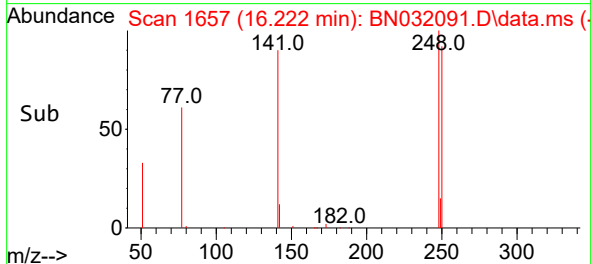
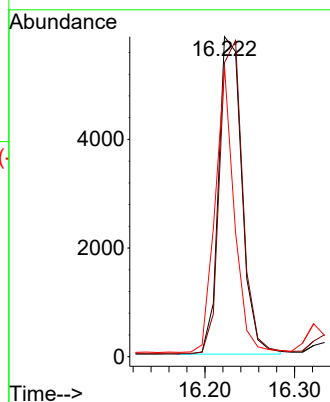
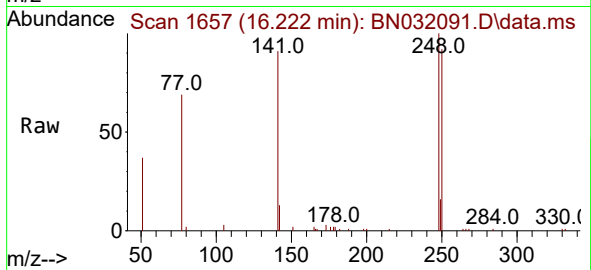




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

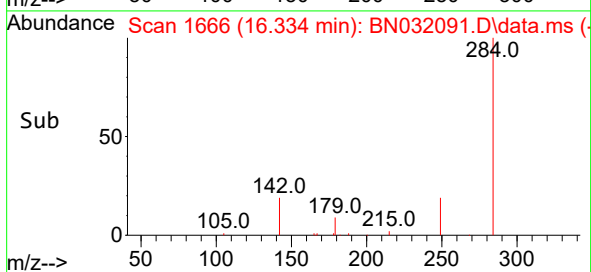
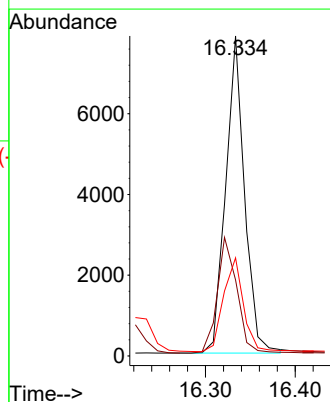
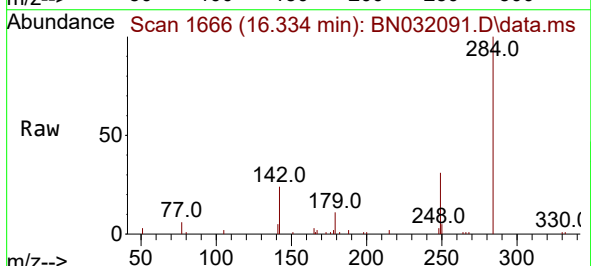
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

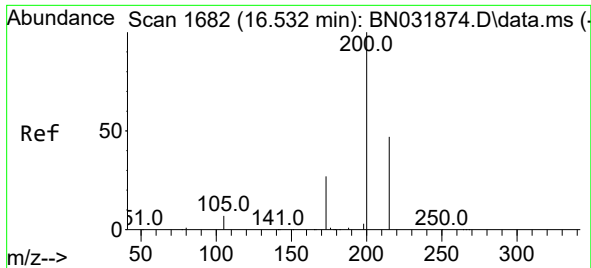
Tgt Ion:248 Resp: 10565
Ion Ratio Lower Upper
248 100
250 91.9 78.5 117.7
141 90.6 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.416 ng
RT: 16.334 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:284 Resp: 11508
Ion Ratio Lower Upper
284 100
142 37.7 30.7 46.1
249 31.1 25.0 37.4

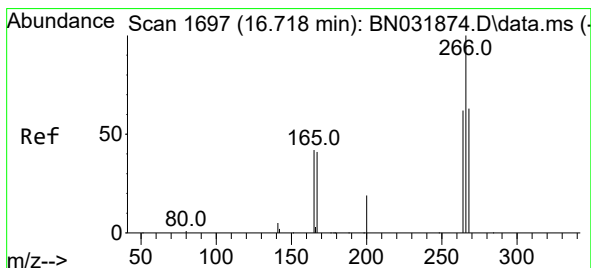
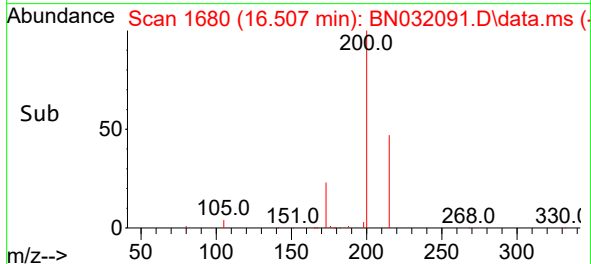
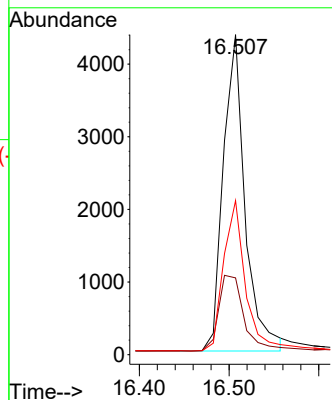
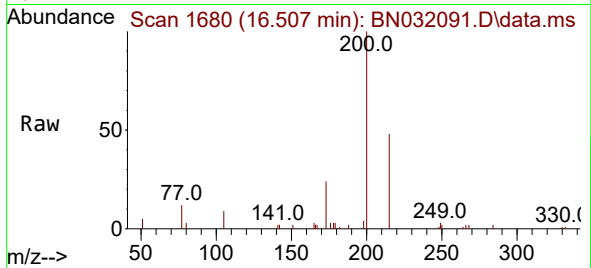




#23
 Atrazine
 Concen: 0.300 ng
 RT: 16.507 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BN032091.D
 Acq: 20 Jun 2024 05:05

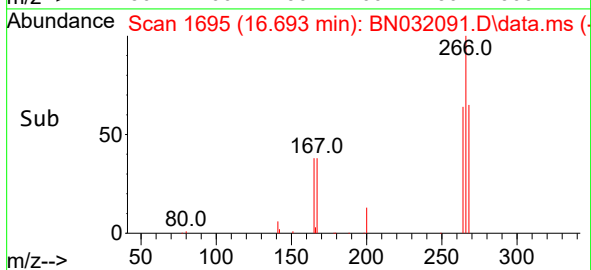
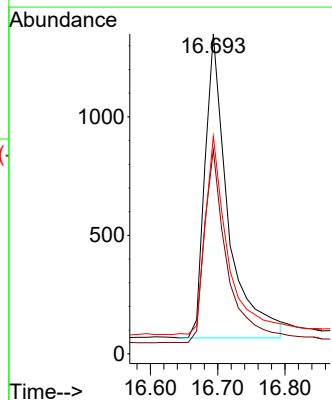
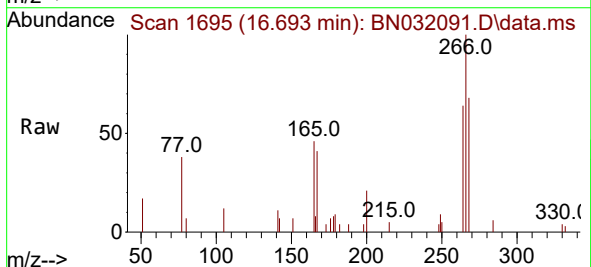
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

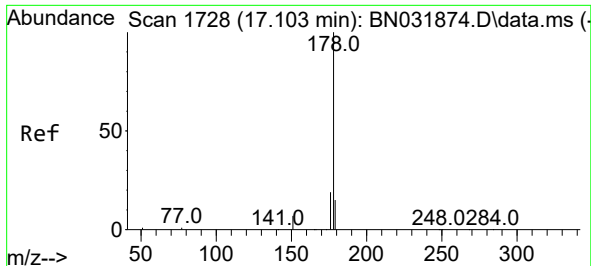
Tgt Ion:200 Resp: 7347
 Ion Ratio Lower Upper
 200 100
 173 24.0 22.0 33.0
 215 48.1 37.9 56.9



#24
 Pentachlorophenol
 Concen: 0.344 ng
 RT: 16.693 min Scan# 1695
 Delta R.T. -0.000 min
 Lab File: BN032091.D
 Acq: 20 Jun 2024 05:05

Tgt Ion:266 Resp: 3061
 Ion Ratio Lower Upper
 266 100
 264 62.2 50.0 75.0
 268 64.2 51.0 76.6

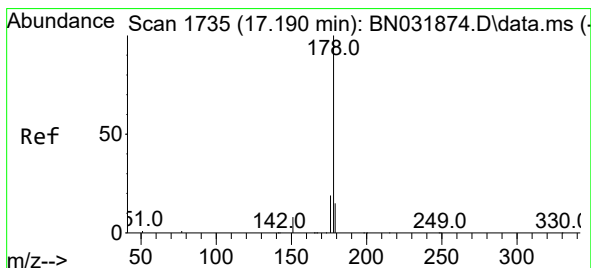
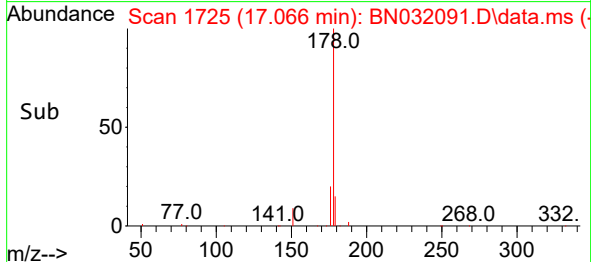
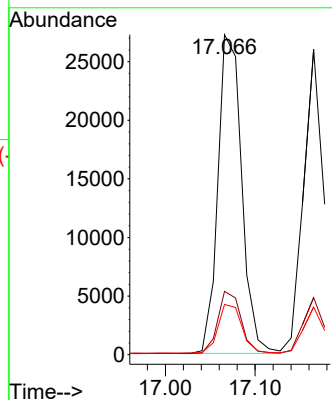
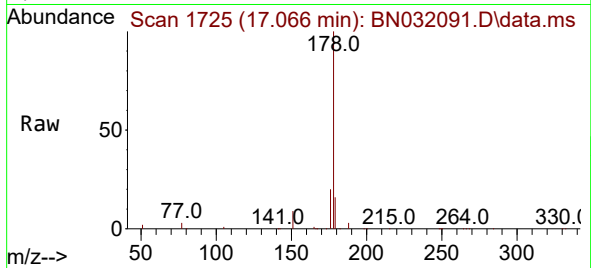




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.066 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

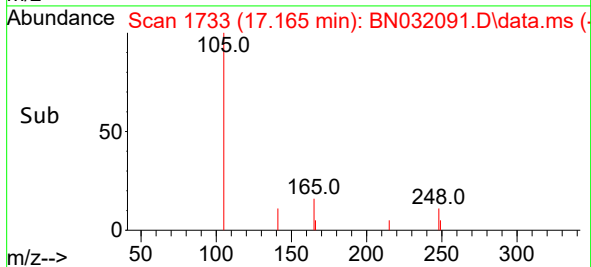
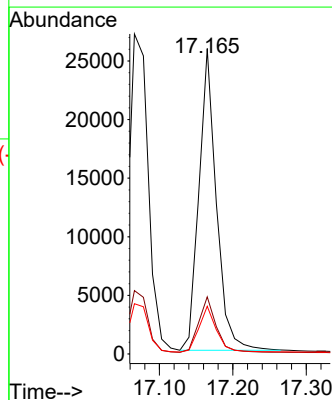
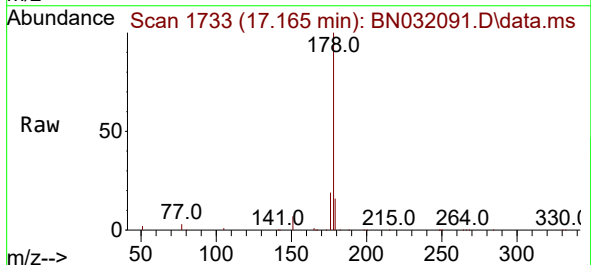
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

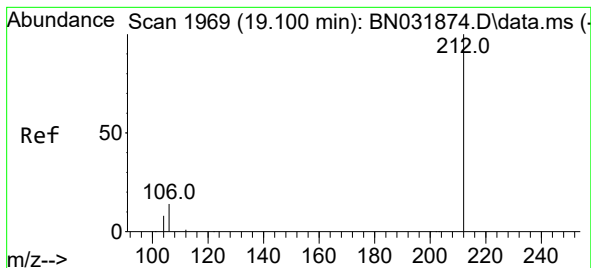
Tgt Ion:178 Resp: 50137
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.350 ng
RT: 17.165 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:178 Resp: 42411
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.3 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.338 ng

RT: 19.068 min Scan# 1962

Delta R.T. -0.005 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

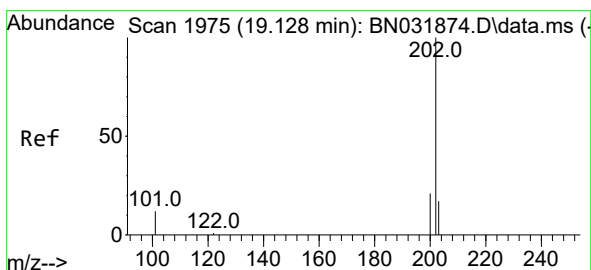
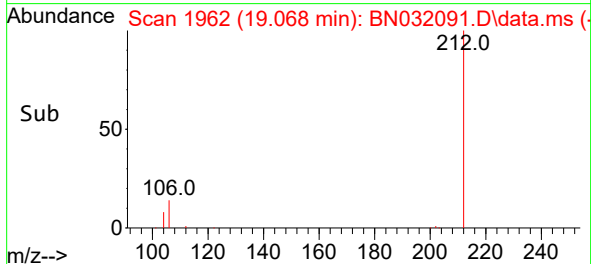
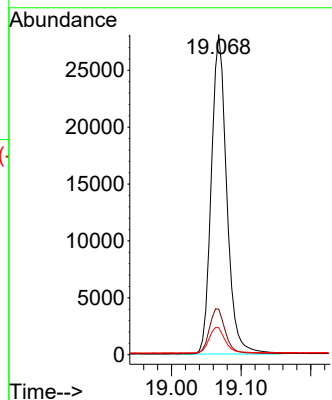
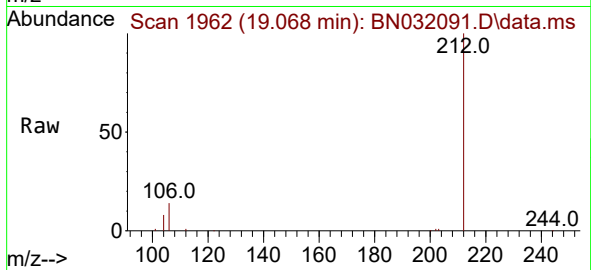
Tgt Ion:212 Resp: 43262

Ion Ratio Lower Upper

212 100

106 14.5 11.8 17.8

104 8.3 6.6 10.0



#28

Fluoranthene

Concen: 0.341 ng

RT: 19.096 min Scan# 1968

Delta R.T. -0.005 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

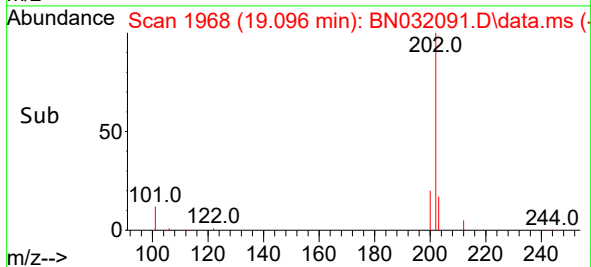
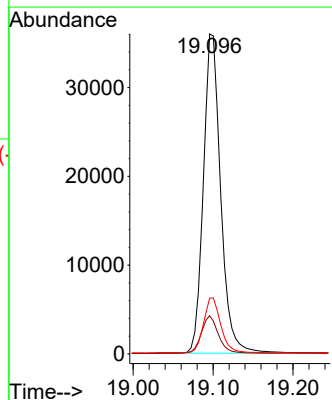
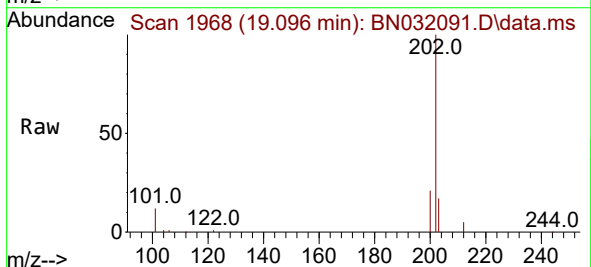
Tgt Ion:202 Resp: 54057

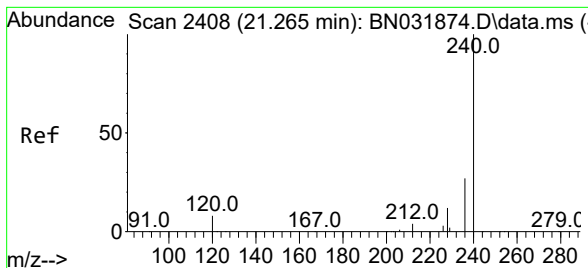
Ion Ratio Lower Upper

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: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

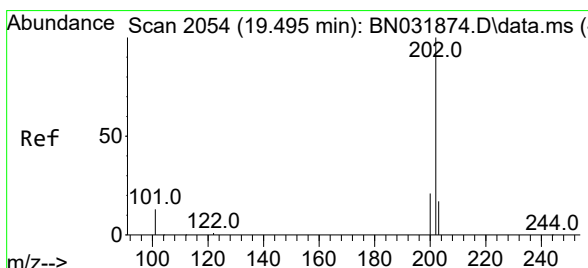
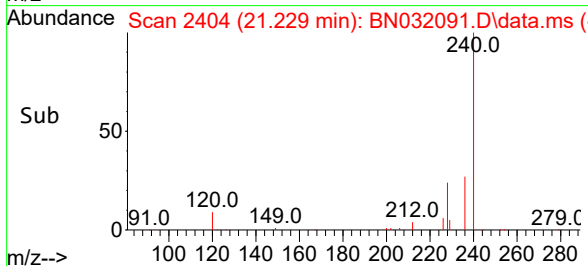
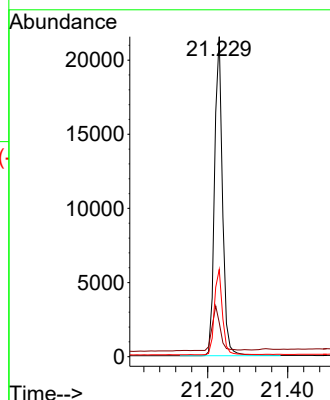
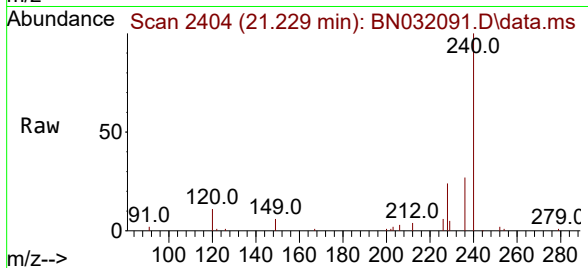
Tgt Ion:240 Resp: 29771

Ion Ratio Lower Upper

240 100

120 10.6 8.2 12.4

236 27.2 21.8 32.8



#30

Pyrene

Concen: 0.447 ng

RT: 19.463 min Scan# 2047

Delta R.T. -0.005 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

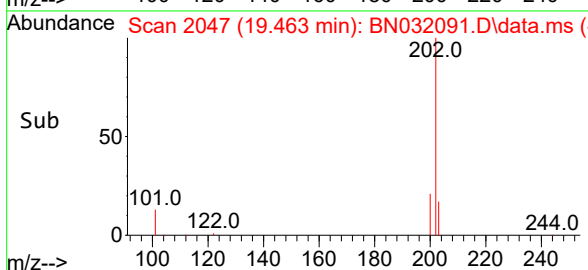
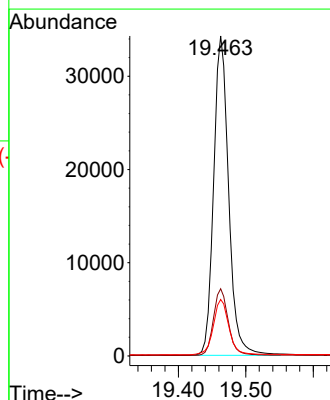
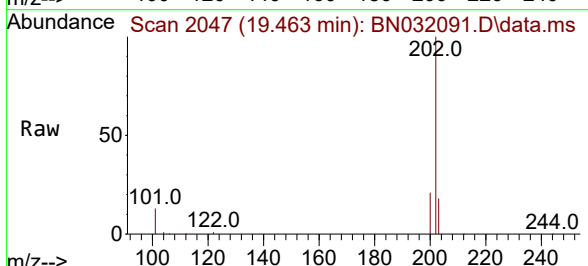
Tgt Ion:202 Resp: 52914

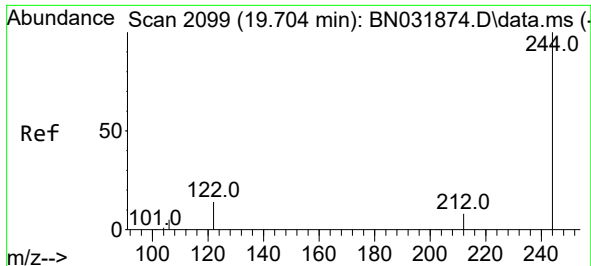
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 17.9 14.3 21.5

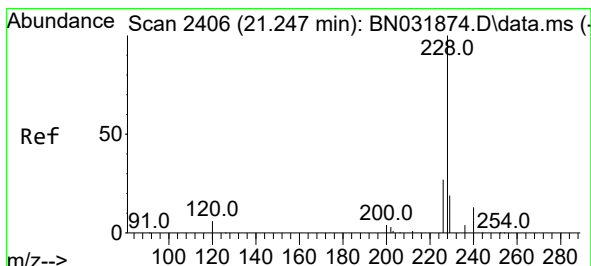
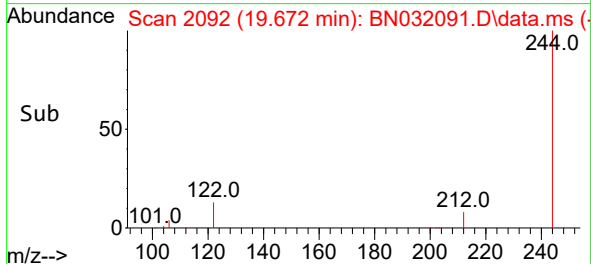
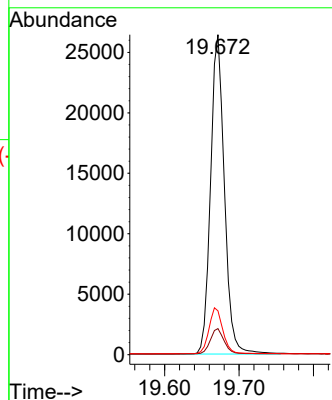
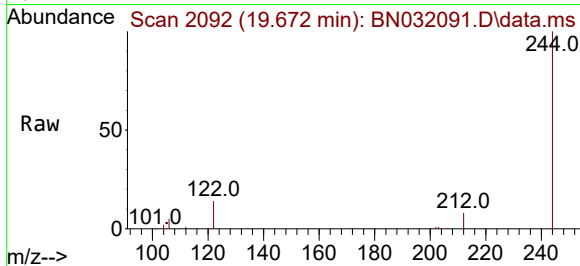




#31
Terphenyl-d14
Concen: 0.470 ng
RT: 19.672 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

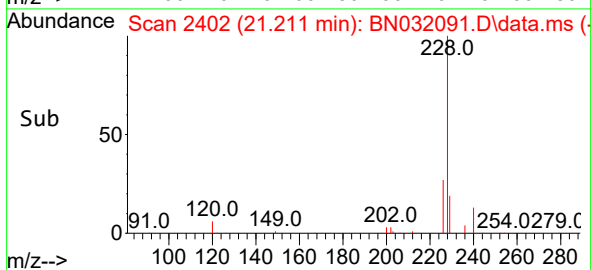
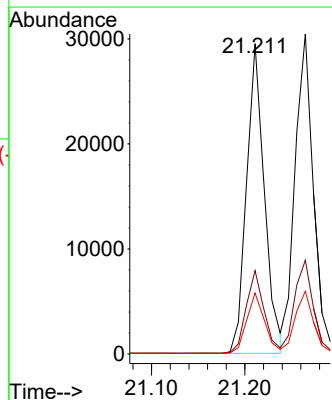
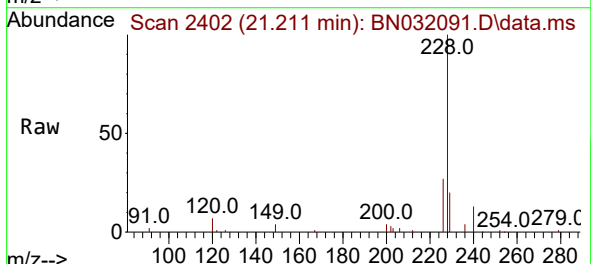
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

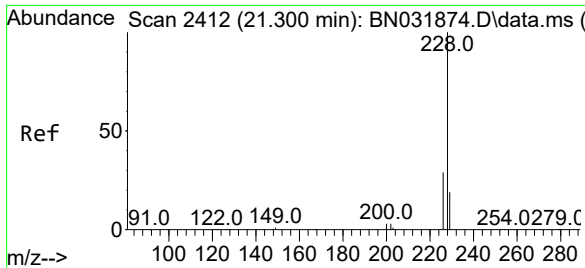
Tgt Ion:244 Resp: 34209
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 13.7 11.4 17.0



#32
Benzo(a)anthracene
Concen: 0.350 ng
RT: 21.211 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Tgt Ion:228 Resp: 39254
Ion Ratio Lower Upper
228 100
226 26.9 21.8 32.6
229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.387 ng

RT: 21.265 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

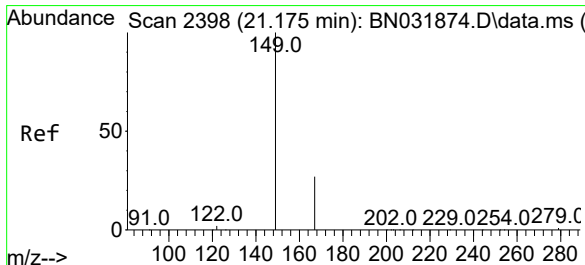
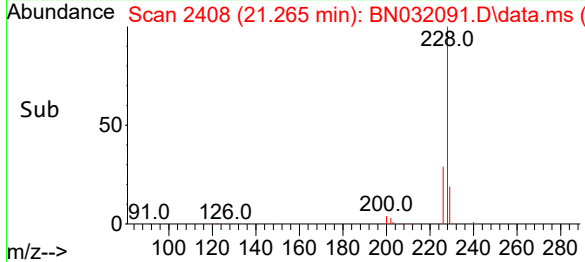
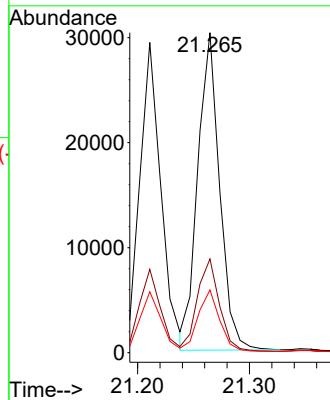
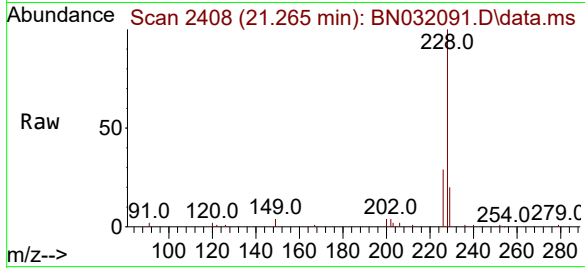
Tgt Ion:228 Resp: 40996

Ion Ratio Lower Upper

228 100

226 29.3 23.6 35.4

229 19.6 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.282 ng

RT: 21.139 min Scan# 2394

Delta R.T. -0.009 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

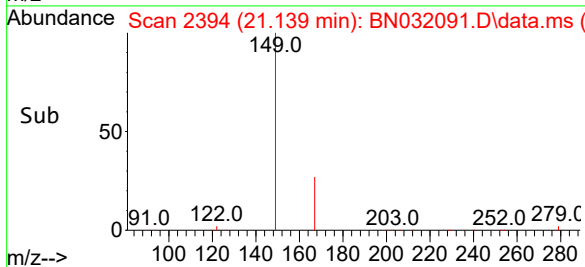
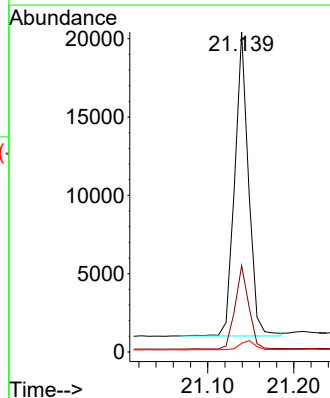
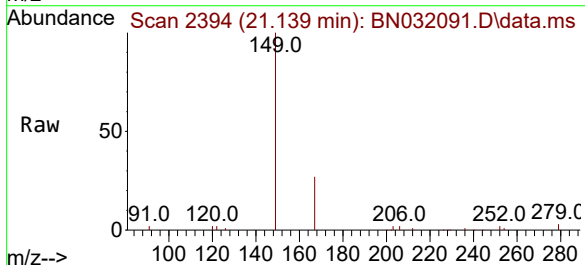
Tgt Ion:149 Resp: 21611

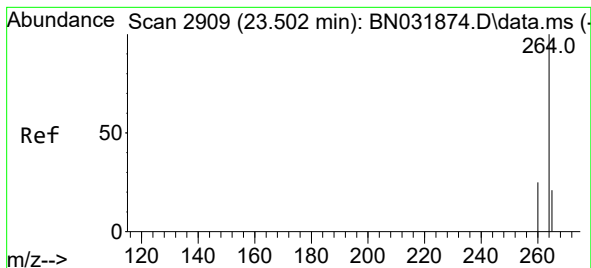
Ion Ratio Lower Upper

149 100

167 27.3 22.5 33.7

279 3.4 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.449 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

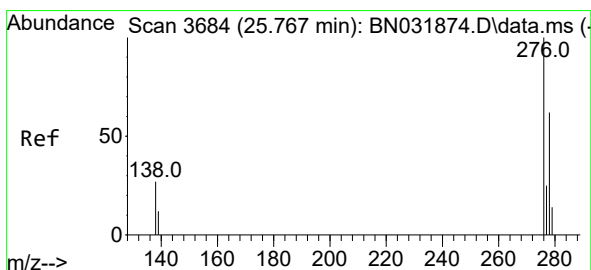
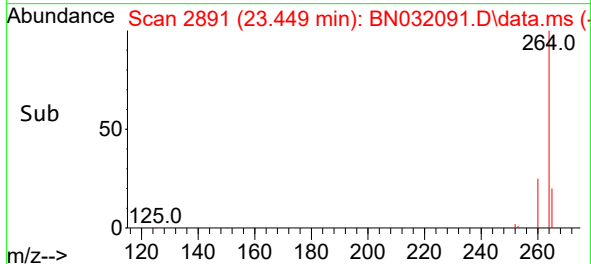
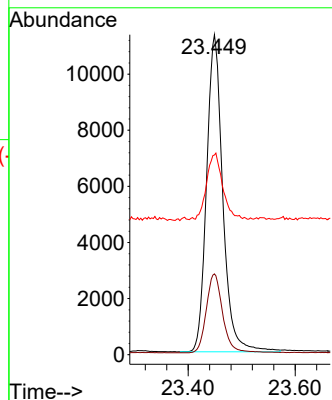
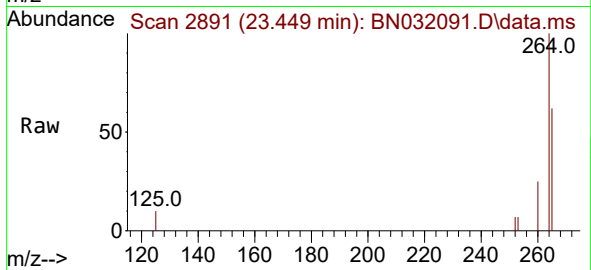
Tgt Ion:264 Resp: 23706

Ion Ratio Lower Upper

264 100

260 25.2 20.5 30.7

265 62.4 39.6 59.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.420 ng

RT: 25.689 min Scan# 3657

Delta R.T. -0.006 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

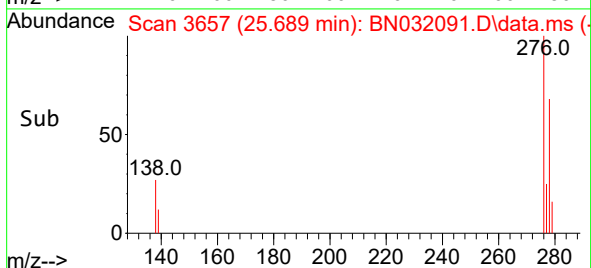
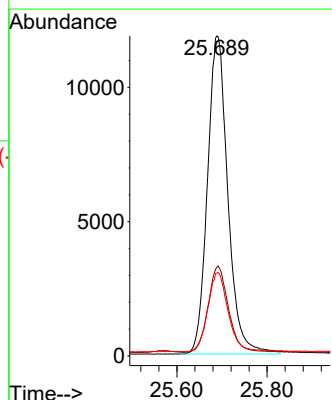
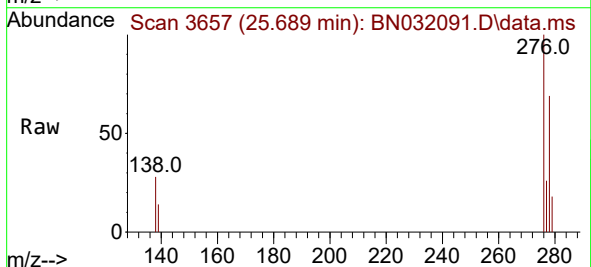
Tgt Ion:276 Resp: 37165

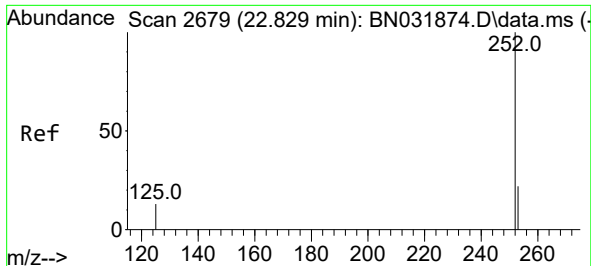
Ion Ratio Lower Upper

276 100

138 27.2 21.5 32.3

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.428 ng

RT: 22.779 min Scan# 2662

Delta R.T. -0.006 min

Lab File: BN032091.D

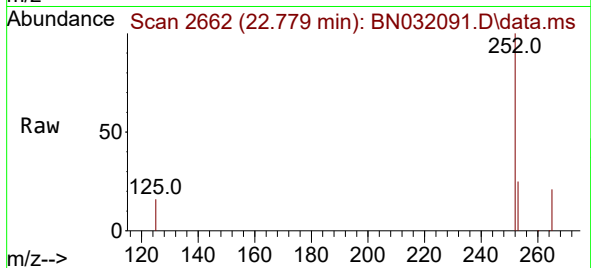
Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



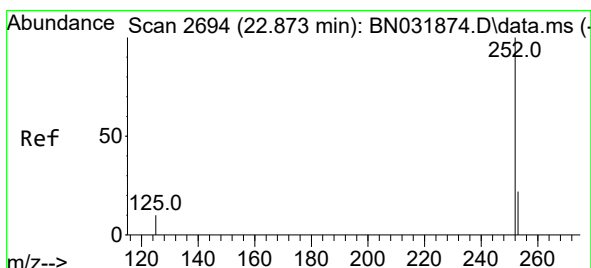
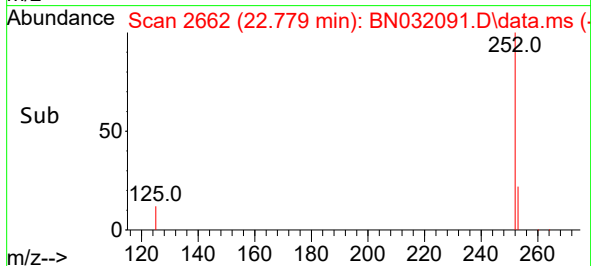
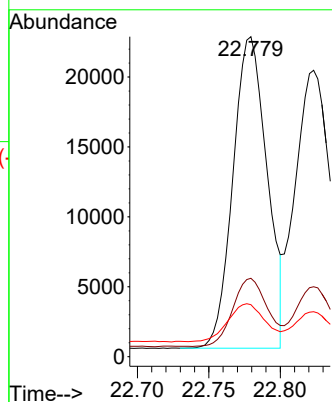
Tgt Ion:252 Resp: 37000

Ion Ratio Lower Upper

252 100

253 24.5 20.2 30.2

125 16.3 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.436 ng

RT: 22.823 min Scan# 2677

Delta R.T. -0.006 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

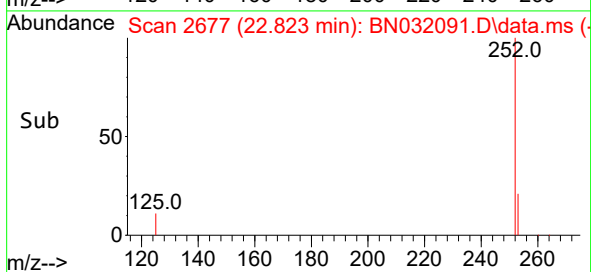
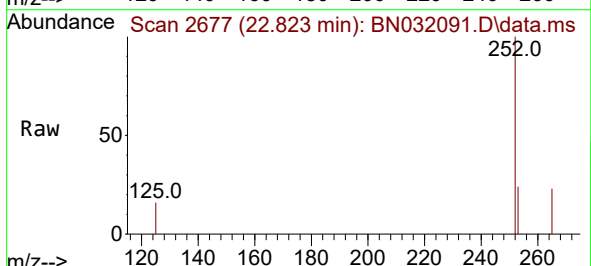
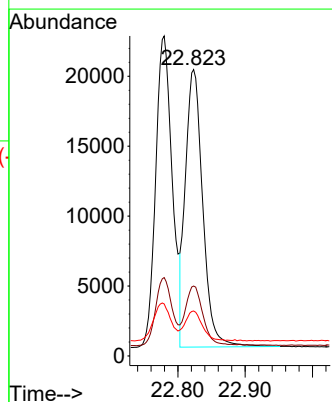
Tgt Ion:252 Resp: 35584

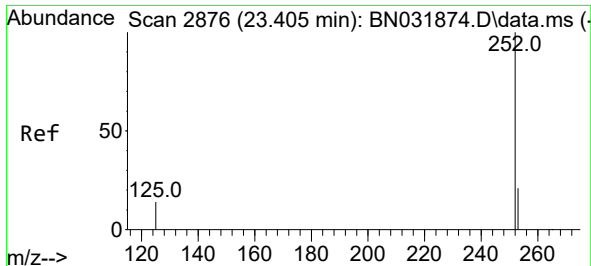
Ion Ratio Lower Upper

252 100

253 24.4 19.9 29.9

125 15.7 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.401 ng

RT: 23.350 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

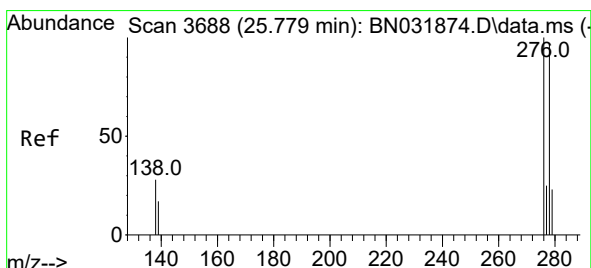
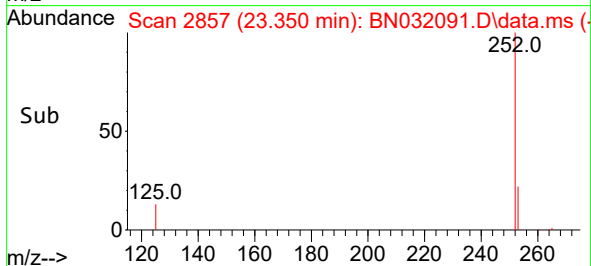
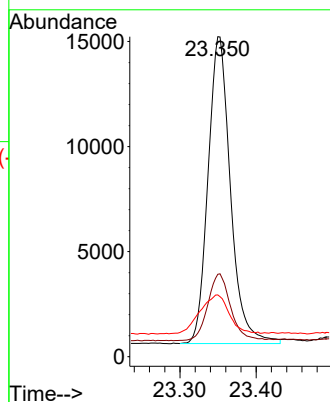
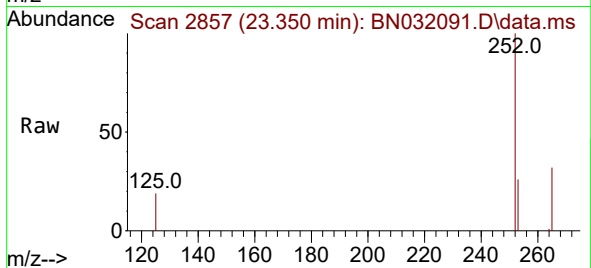
Tgt Ion:252 Resp: 29858

Ion Ratio Lower Upper

252 100

253 25.8 20.5 30.7

125 19.3 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.429 ng

RT: 25.697 min Scan# 3660

Delta R.T. -0.009 min

Lab File: BN032091.D

Acq: 20 Jun 2024 05:05

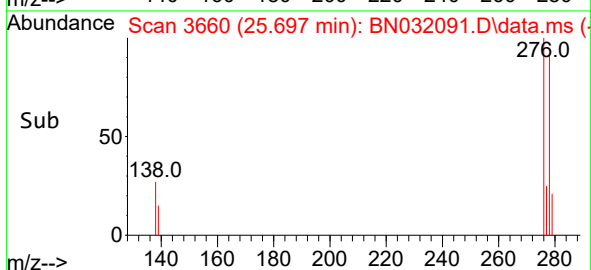
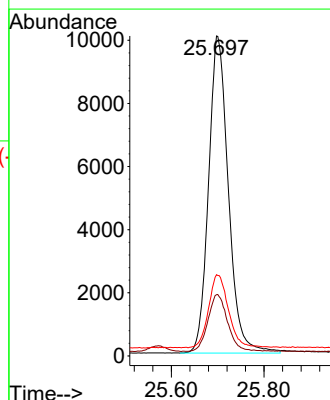
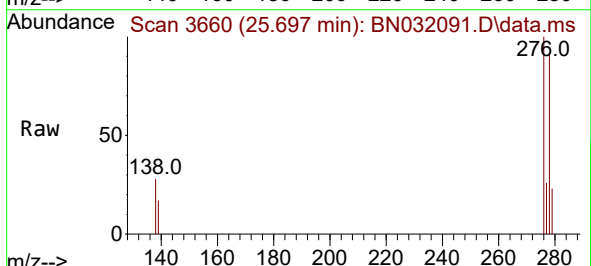
Tgt Ion:278 Resp: 29889

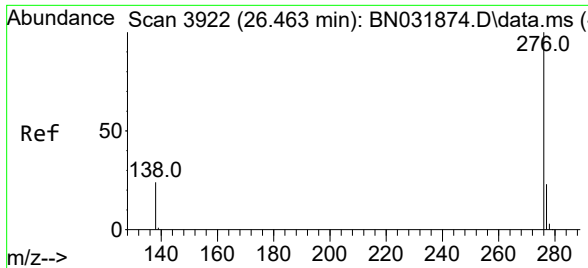
Ion Ratio Lower Upper

278 100

139 19.1 17.0 25.4

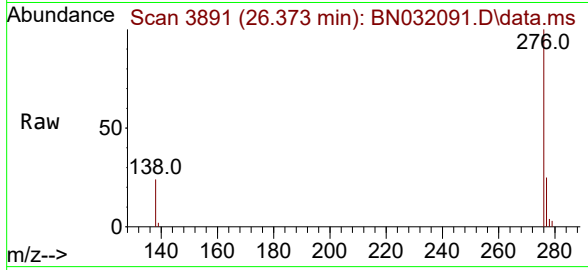
279 25.4 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.428 ng
RT: 26.373 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BN032091.D
Acq: 20 Jun 2024 05:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 32052
Ion Ratio Lower Upper
276 100
277 25.0 20.2 30.2
138 24.5 20.6 31.0

