

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031875.D
 Acq On : 10 Jun 2024 13:10
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 10 15:50:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

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

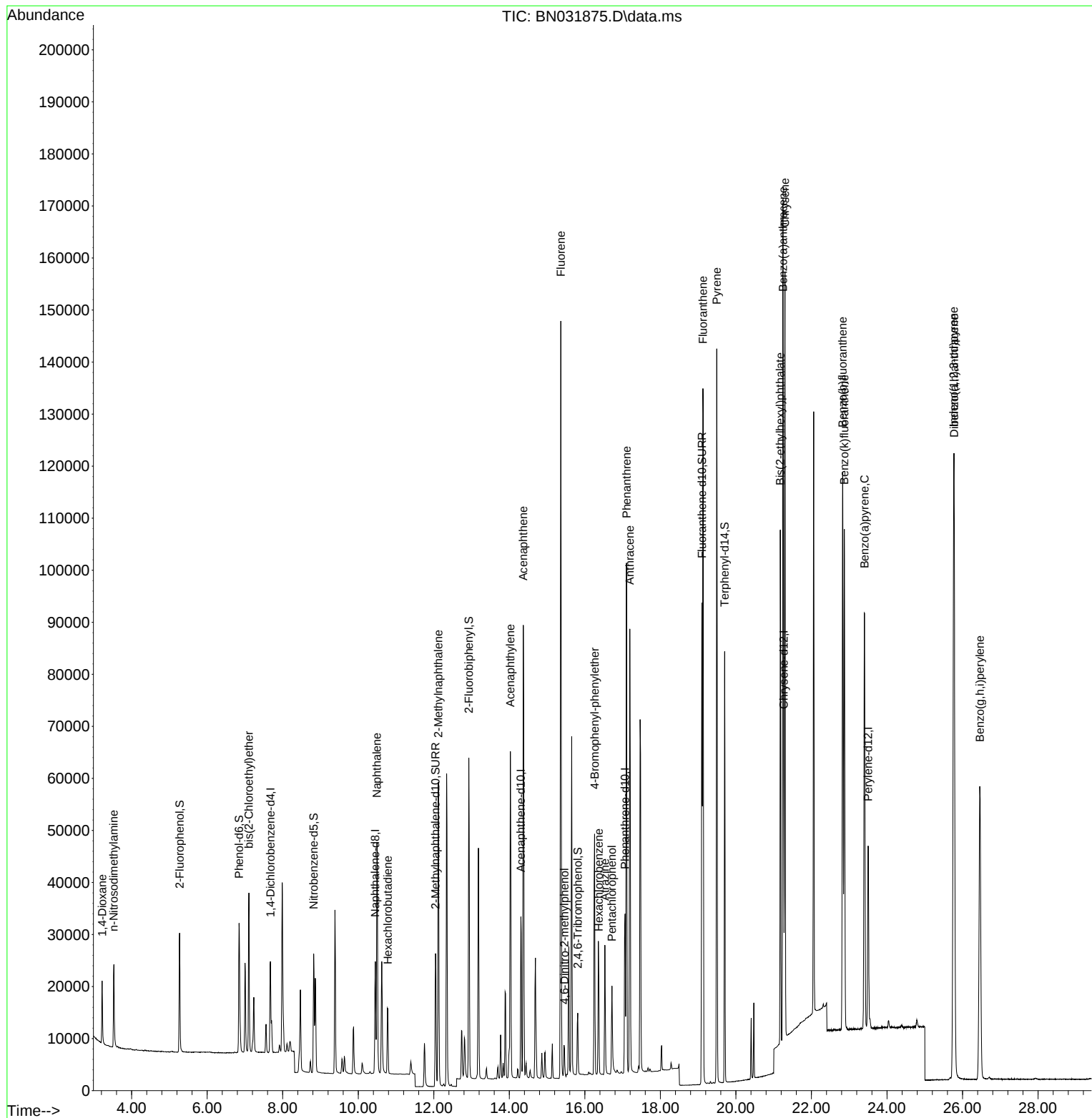
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	9031	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	30111	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	19359	0.400	ng	-0.01
19) Phenanthrene-d10	17.066	188	44784	0.400	ng	0.00
29) Chrysene-d12	21.265	240	41911	0.400	ng	0.00
35) Perylene-d12	23.501	264	45450	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	20261	0.789	ng	0.00
5) Phenol-d6	6.844	99	26536	0.788	ng	0.00
8) Nitrobenzene-d5	8.819	82	19685	0.787	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	38808	0.809	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	7205	0.776	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	57753	0.786	ng	0.00
27) Fluoranthene-d10	19.100	212	100558	0.825	ng	0.00
31) Terphenyl-d14	19.704	244	79688	0.778	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	8438	0.763	ng	97
3) n-Nitrosodimethylamine	3.522	42	8422	0.801	ng	99
6) bis(2-Chloroethyl)ether	7.104	93	23190	0.800	ng	99
9) Naphthalene	10.496	128	64629	0.797	ng	99
10) Hexachlorobutadiene	10.784	225	11199	0.790	ng	# 99
12) 2-Methylnaphthalene	12.122	142	44720	0.807	ng	98
16) Acenaphthylene	14.028	152	70228	0.787	ng	100
17) Acenaphthene	14.370	154	45475	0.792	ng	100
18) Fluorene	15.365	166	61447	0.801	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	5304	0.728	ng	# 77
21) 4-Bromophenyl-phenylether	16.259	248	20069	0.790	ng	97
22) Hexachlorobenzene	16.371	284	20918	0.794	ng	100
23) Atrazine	16.532	200	18866	0.811	ng	99
24) Pentachlorophenol	16.718	266	9682	0.749	ng	100
25) Phenanthrene	17.103	178	98179	0.790	ng	100
26) Anthracene	17.190	178	92535	0.802	ng	100
28) Fluoranthene	19.128	202	123534	0.820	ng	100
30) Pyrene	19.495	202	127560	0.766	ng	100
32) Benzo(a)anthracene	21.247	228	124192	0.787	ng	99
33) Chrysene	21.300	228	119076	0.798	ng	100
34) Bis(2-ethylhexyl)phtha...	21.175	149	87351	0.811	ng	99
36) Indeno(1,2,3-cd)pyrene	25.767	276	139273	0.821	ng	100
37) Benzo(b)fluoranthene	22.826	252	130013	0.785	ng	# 94
38) Benzo(k)fluoranthene	22.873	252	123793	0.790	ng	95
39) Benzo(a)pyrene	23.405	252	112951	0.790	ng	# 94
40) Dibenzo(a,h)anthracene	25.779	278	109533	0.820	ng	96
41) Benzo(g,h,i)perylene	26.460	276	118107	0.823	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031875.D
Acq On : 10 Jun 2024 13:10
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

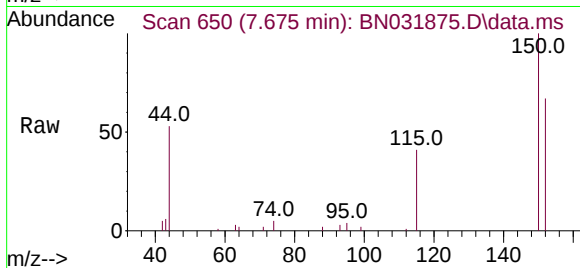
Quant Time: Jun 10 15:50:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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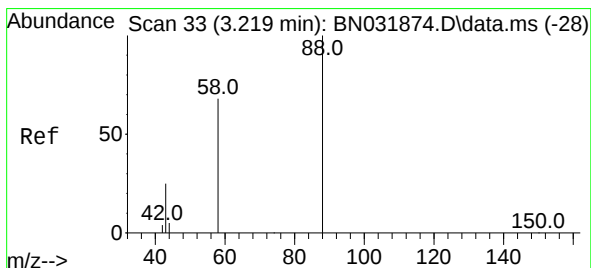
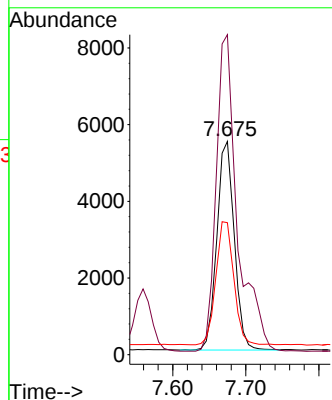
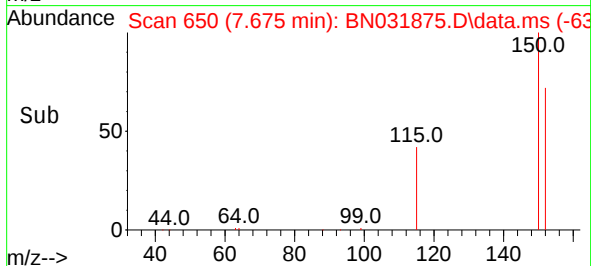


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

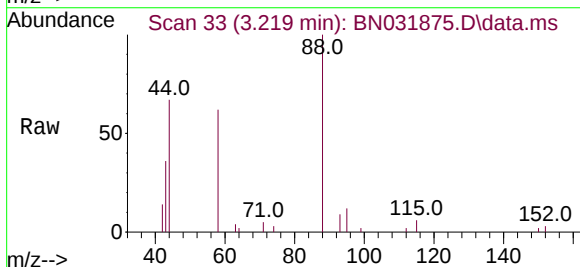
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



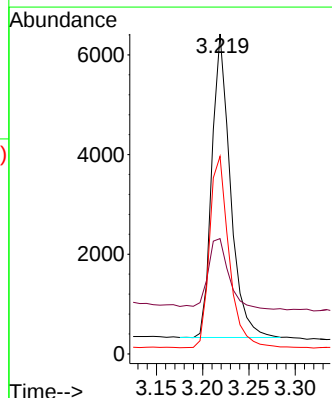
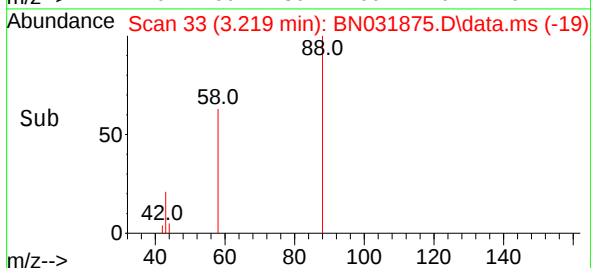
Tgt Ion:152 Resp: 9031
 Ion Ratio Lower Upper
 152 100
 150 150.0 121.0 181.4
 115 61.9 49.4 74.0

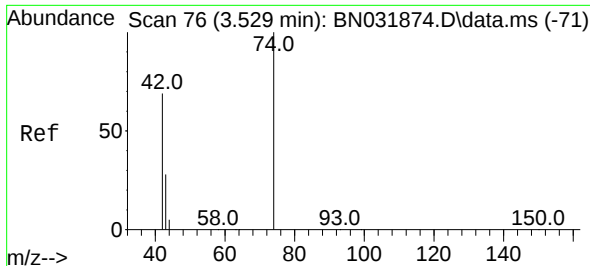


#2
 1,4-Dioxane
 Concen: 0.763 ng
 RT: 3.219 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10



Tgt Ion: 88 Resp: 8438
 Ion Ratio Lower Upper
 88 100
 43 26.7 22.7 34.1
 58 66.8 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.801 ng

RT: 3.522 min Scan# 76

Delta R.T. -0.007 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

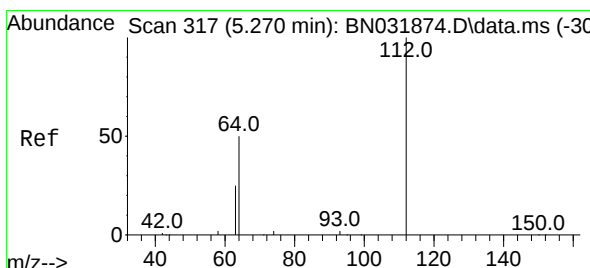
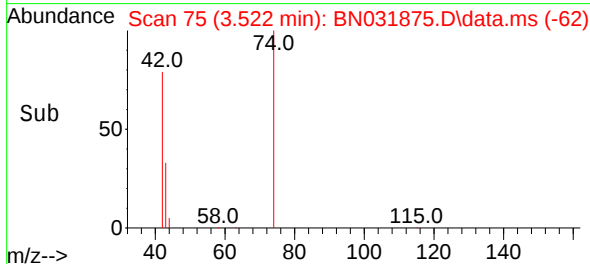
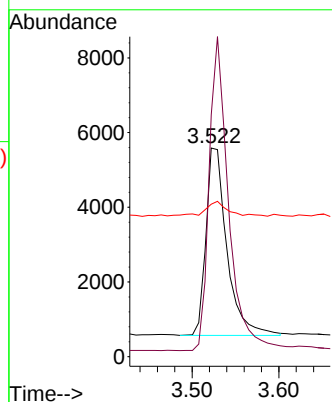
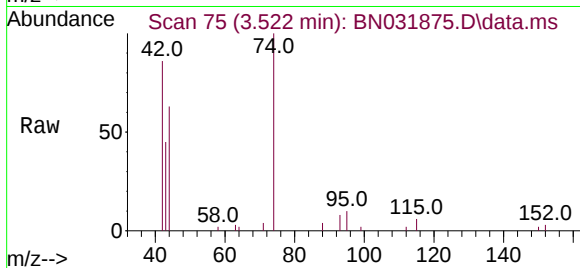
Tgt Ion: 42 Resp: 8422

Ion Ratio Lower Upper

42 100

74 155.3 125.2 187.8

44 8.6 6.9 10.3



#4

2-Fluorophenol

Concen: 0.789 ng

RT: 5.270 min Scan# 317

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

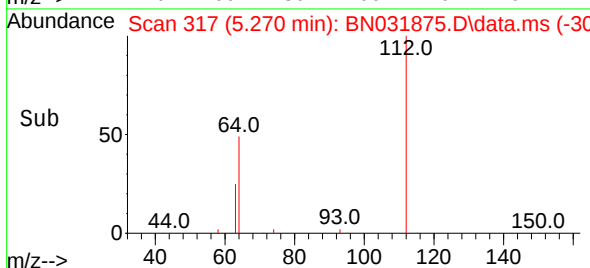
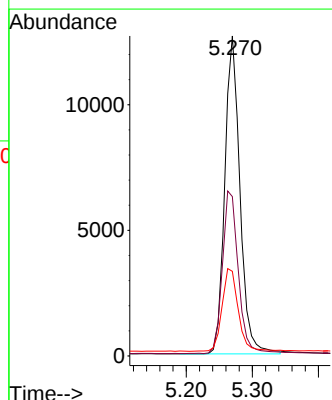
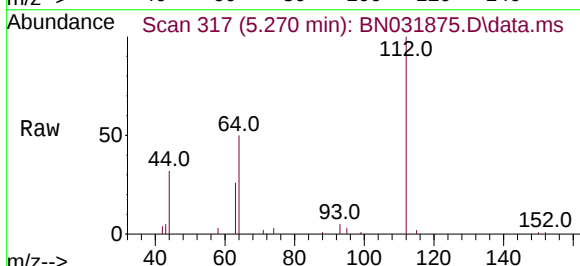
Tgt Ion: 112 Resp: 20261

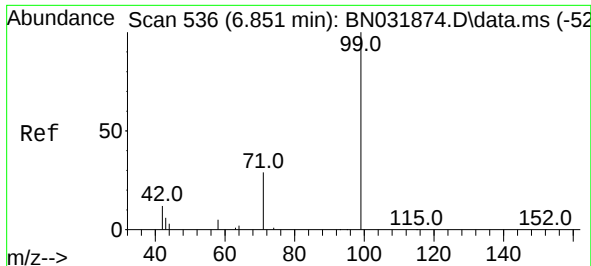
Ion Ratio Lower Upper

112 100

64 53.4 42.4 63.6

63 27.5 22.1 33.1

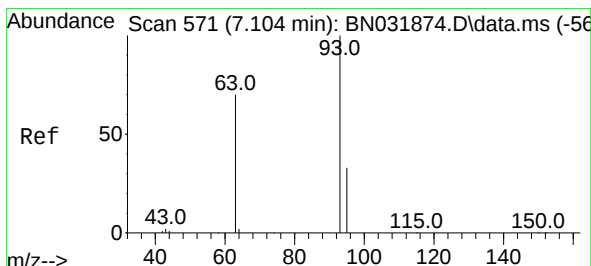
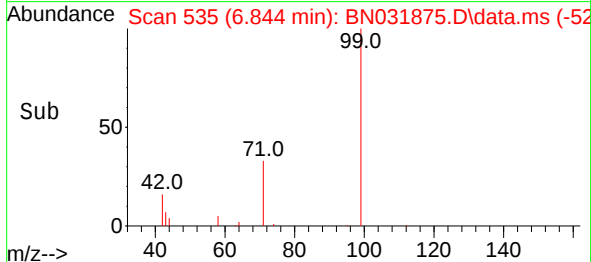
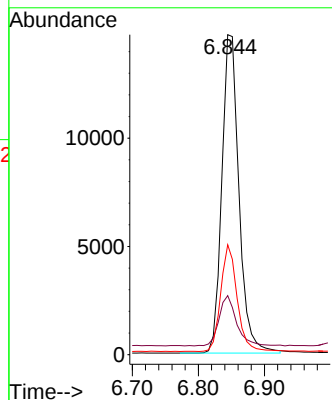
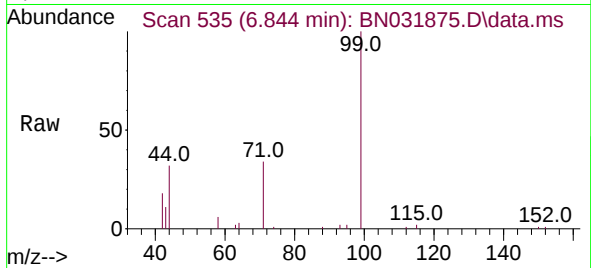




#5
Phenol-d6
Concen: 0.788 ng
RT: 6.844 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

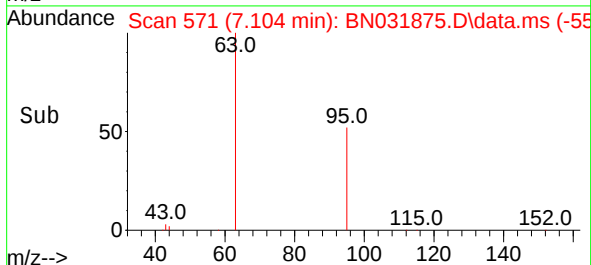
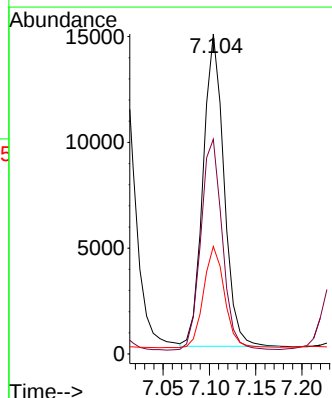
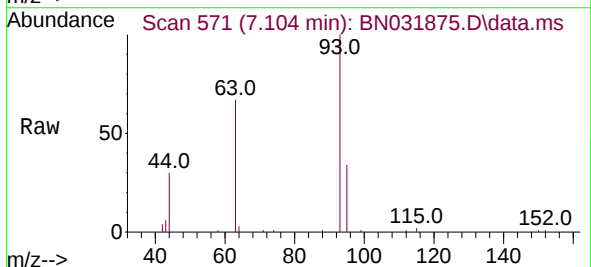
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

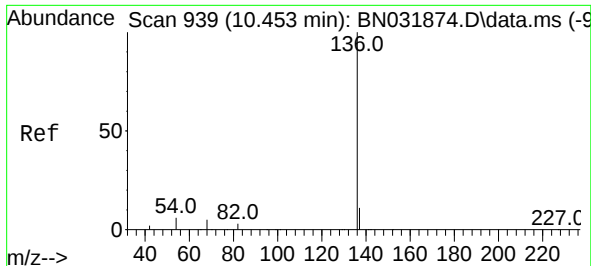
Tgt Ion: 99 Resp: 26536
Ion Ratio Lower Upper
99 100
42 16.1 12.8 19.2
71 32.1 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.800 ng
RT: 7.104 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion: 93 Resp: 23190
Ion Ratio Lower Upper
93 100
63 69.6 56.2 84.2
95 32.7 26.4 39.6

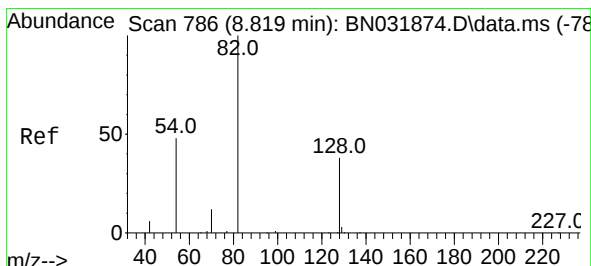
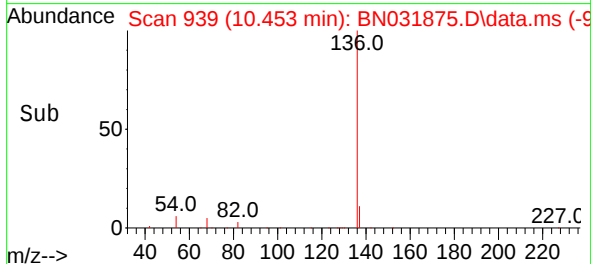
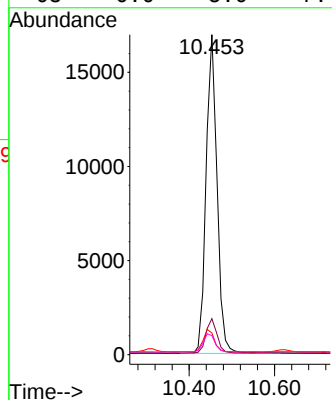
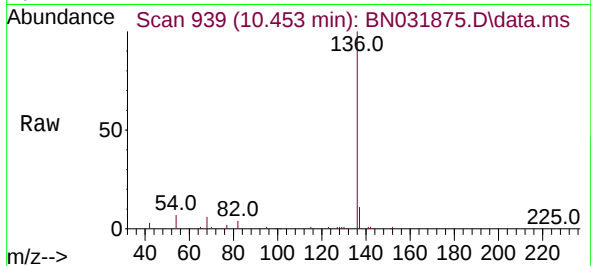




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

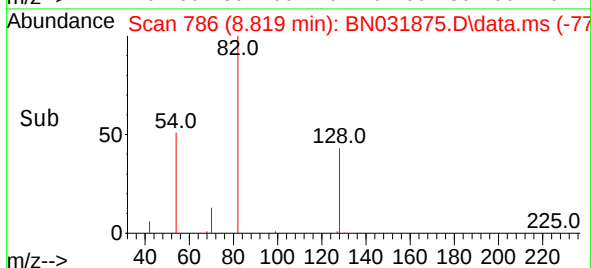
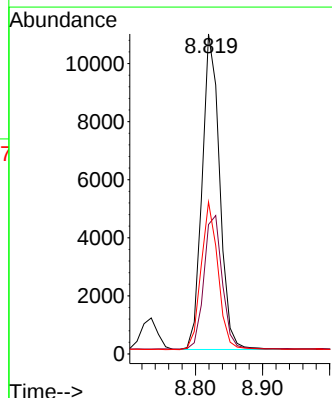
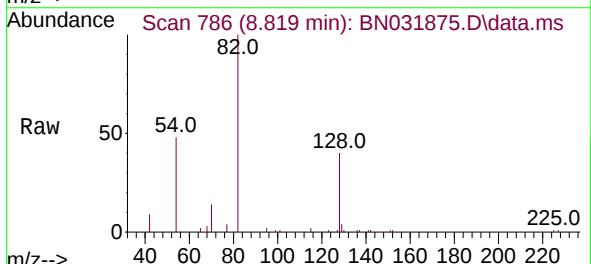
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

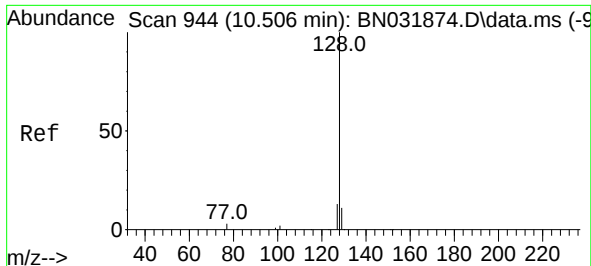
Tgt Ion:	136	Resp:	30111
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.8	5.6	8.4
68	6.0	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.787 ng
RT: 8.819 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:	82	Resp:	19685
Ion Ratio	Lower	Upper	
82	100		
128	40.5	32.1	48.1
54	47.5	39.7	59.5

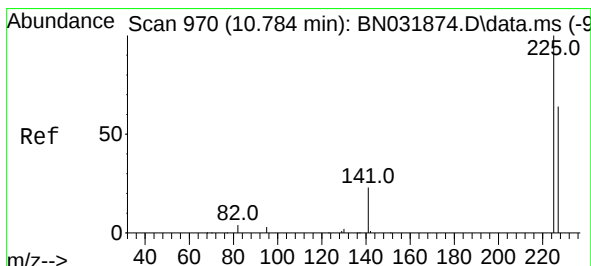
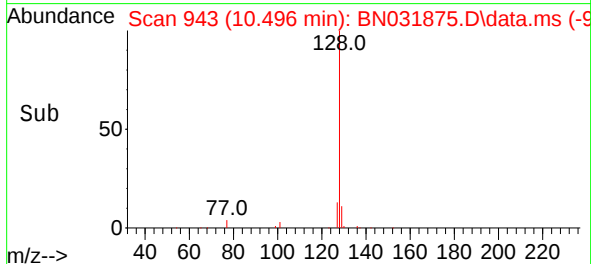
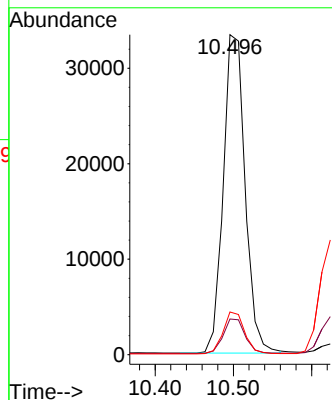
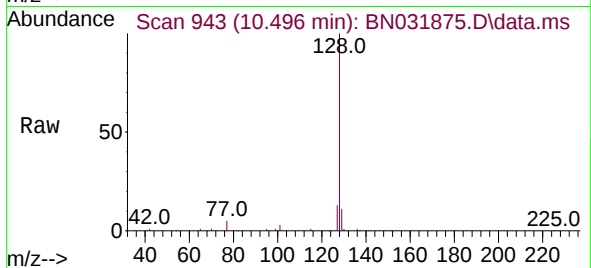




#9
Naphthalene
Concen: 0.797 ng
RT: 10.496 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

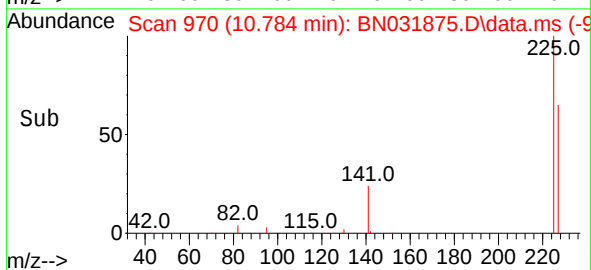
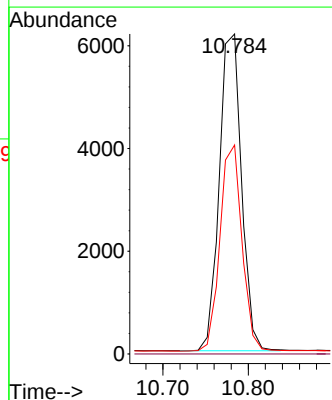
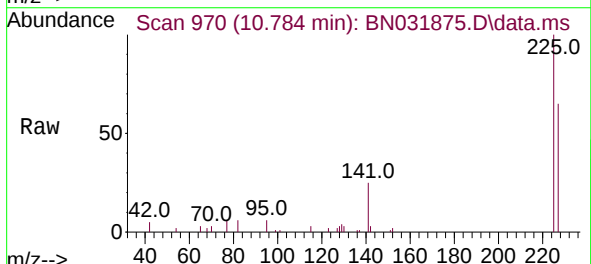
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

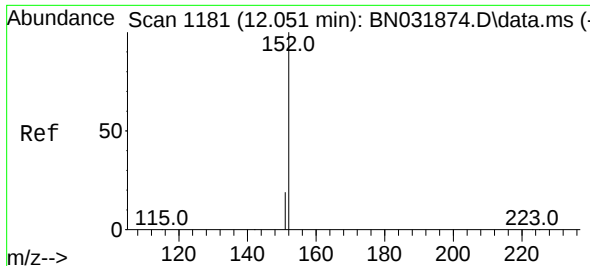
Tgt Ion:128 Resp: 64629
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.4 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.790 ng
RT: 10.784 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:225 Resp: 11199
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.809 ng

RT: 12.047 min Scan# 1181

Delta R.T. -0.004 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

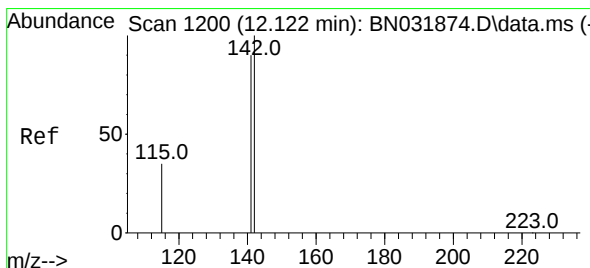
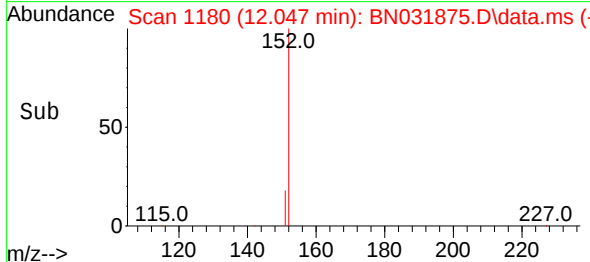
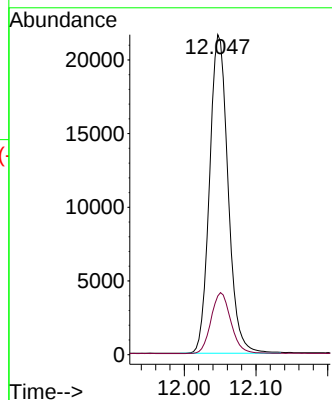
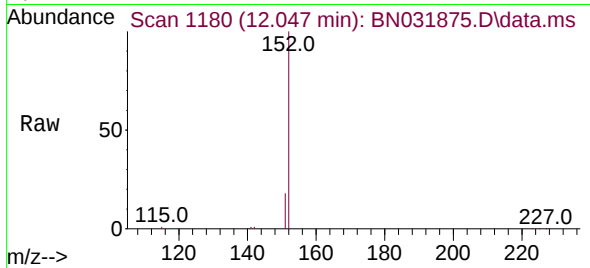
SSTDICC0.8

Tgt Ion:152 Resp: 38808

Ion Ratio Lower Upper

152 100

151 20.4 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.807 ng

RT: 12.122 min Scan# 1200

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

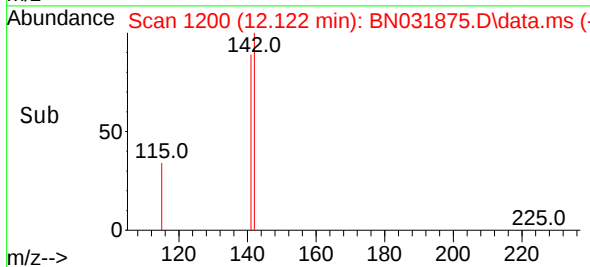
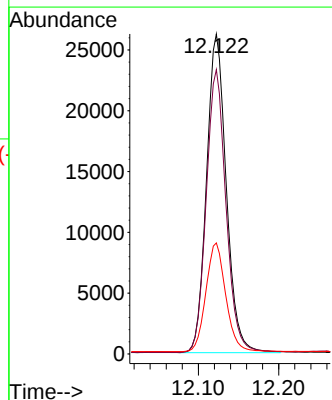
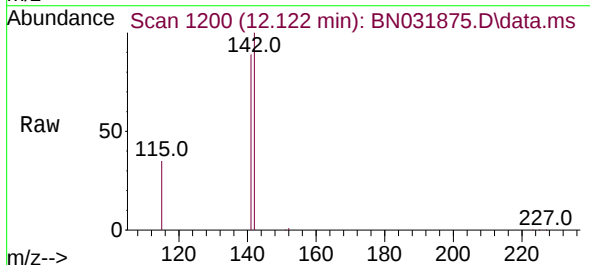
Tgt Ion:142 Resp: 44720

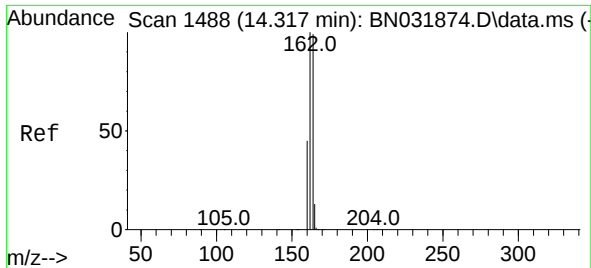
Ion Ratio Lower Upper

142 100

141 88.8 72.2 108.2

115 34.7 28.6 43.0

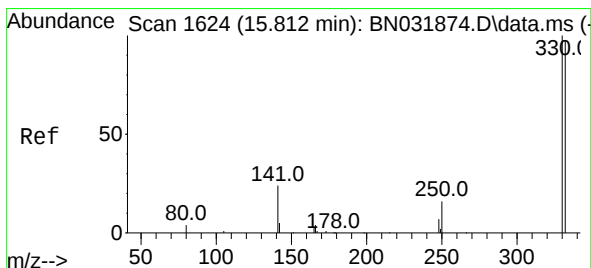
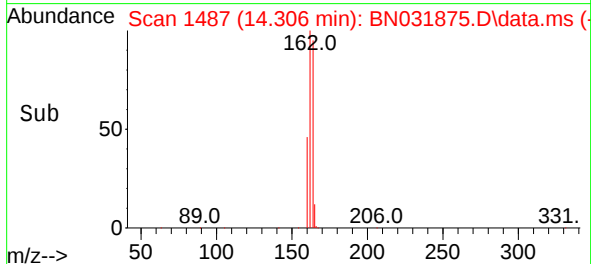
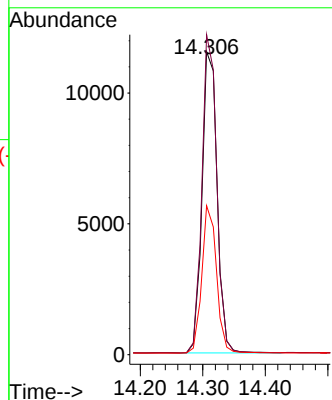
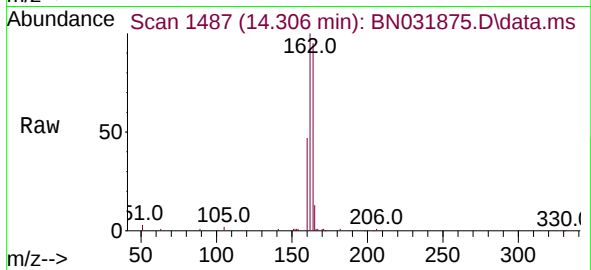




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1488
Delta R.T. -0.011 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

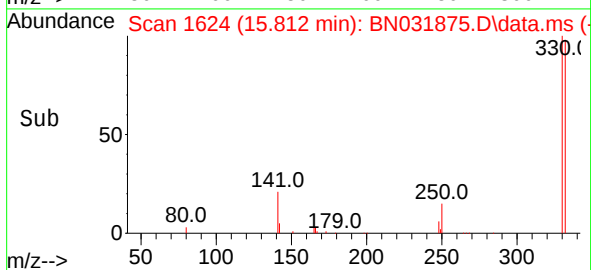
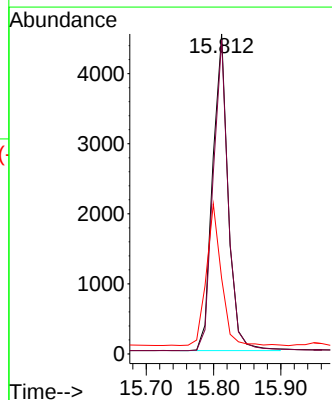
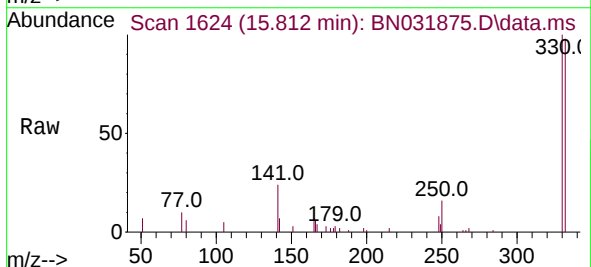
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

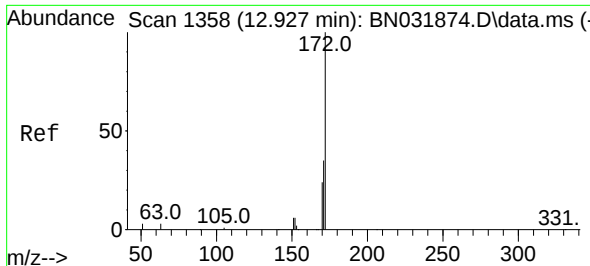
Tgt Ion:164 Resp: 19359
Ion Ratio Lower Upper
164 100
162 105.6 80.7 121.1
160 49.1 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.776 ng
RT: 15.812 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:330 Resp: 7205
Ion Ratio Lower Upper
330 100
332 96.1 77.5 116.3
141 43.3 34.7 52.1





#15

2-Fluorobiphenyl

Concen: 0.786 ng

RT: 12.927 min Scan# 1461

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

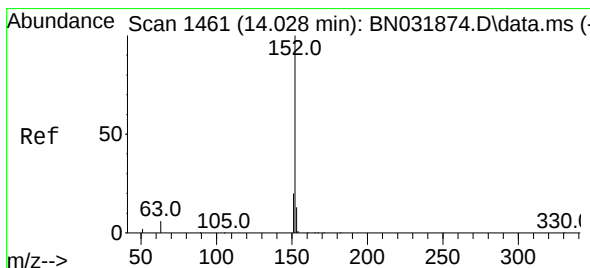
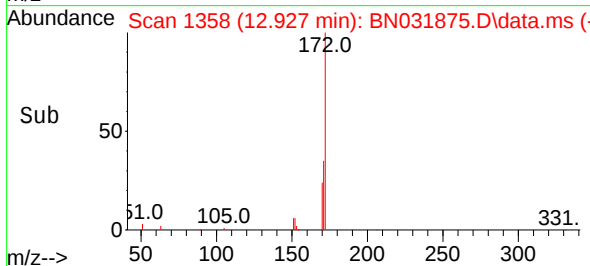
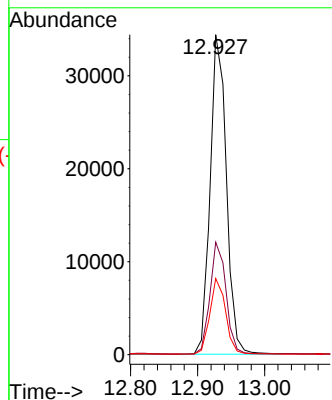
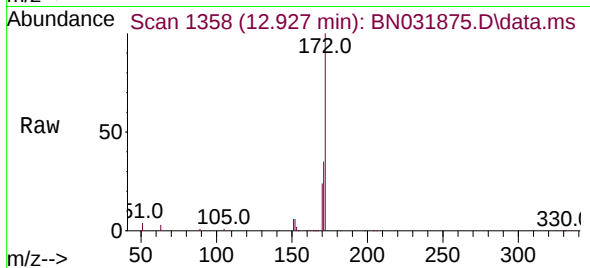
Tgt Ion:172 Resp: 57753

Ion Ratio Lower Upper

172 100

171 35.2 28.6 42.8

170 23.8 19.2 28.8



#16

Acenaphthylene

Concen: 0.787 ng

RT: 14.028 min Scan# 1461

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

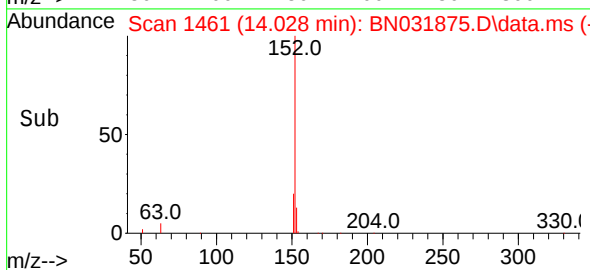
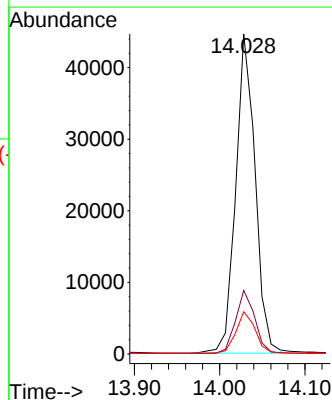
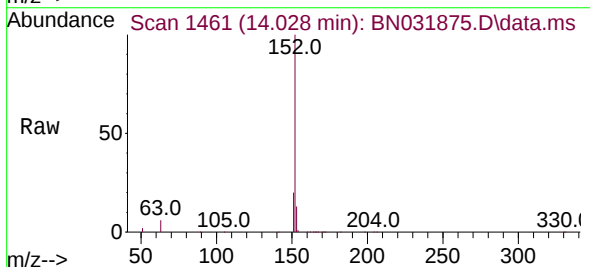
Tgt Ion:152 Resp: 70228

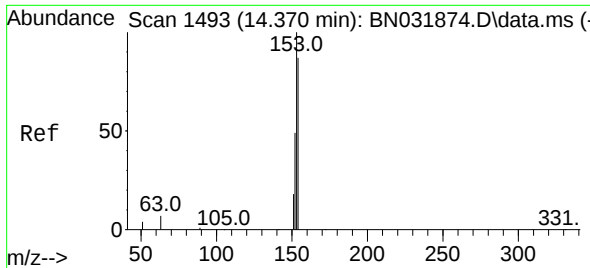
Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

153 13.0 10.5 15.7

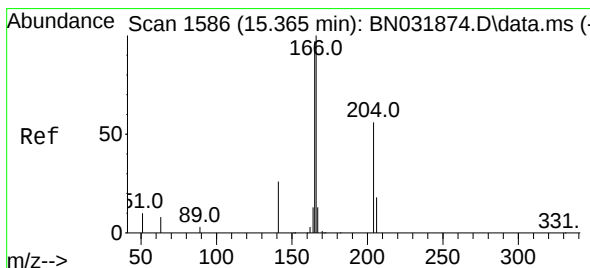
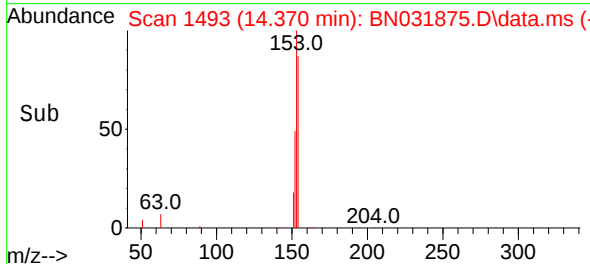
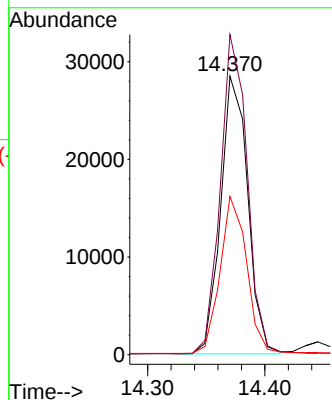
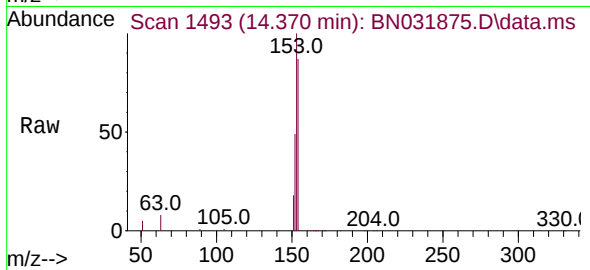




#17
Acenaphthene
Concen: 0.792 ng
RT: 14.370 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

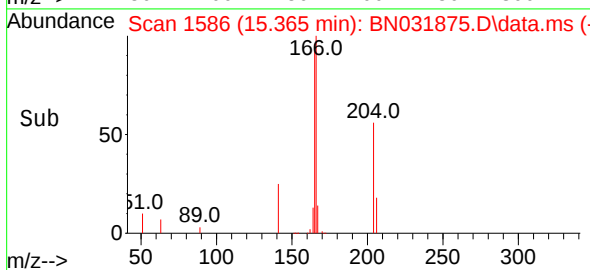
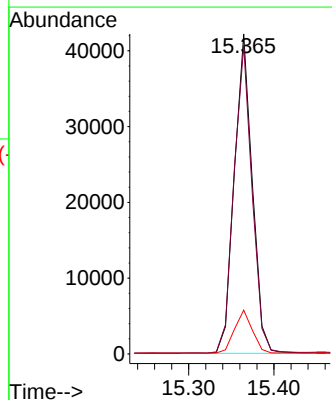
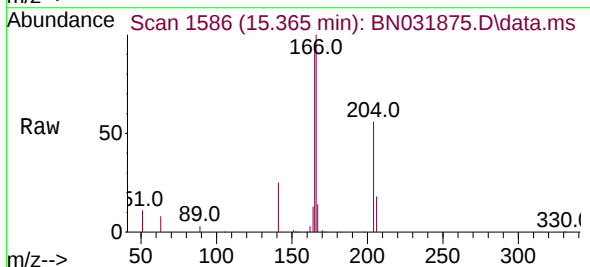
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

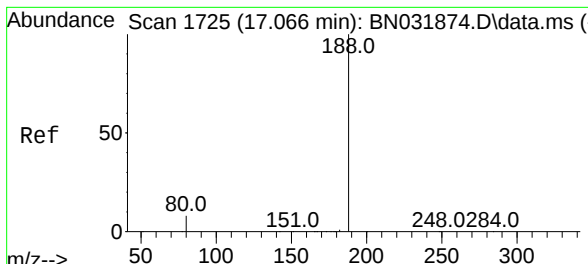
Tgt Ion:154 Resp: 45475
Ion Ratio Lower Upper
154 100
153 113.8 90.8 136.2
152 55.4 44.3 66.5



#18
Fluorene
Concen: 0.801 ng
RT: 15.365 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:166 Resp: 61447
Ion Ratio Lower Upper
166 100
165 97.0 78.3 117.5
167 13.5 10.7 16.1



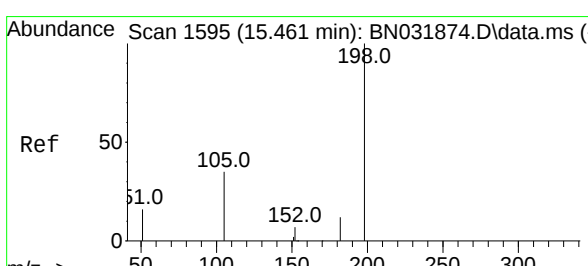
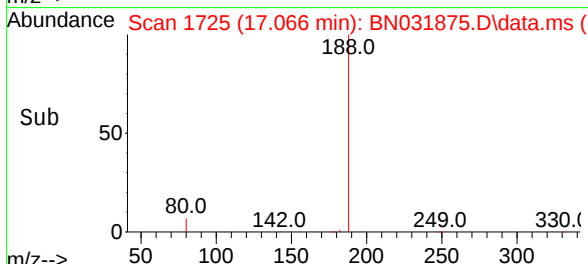
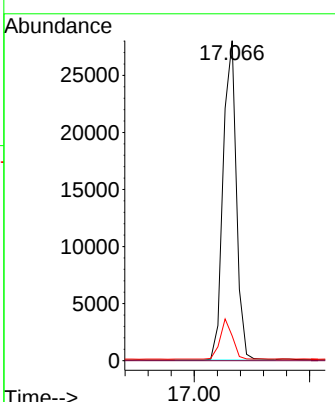
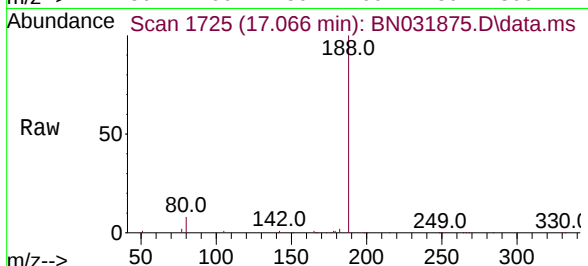


#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

Instrument : BNA_N
 ClientSampleId : SSTDICC0.8

Tgt Ion:188 Resp: 44784

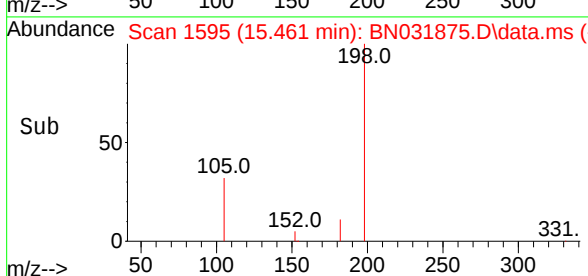
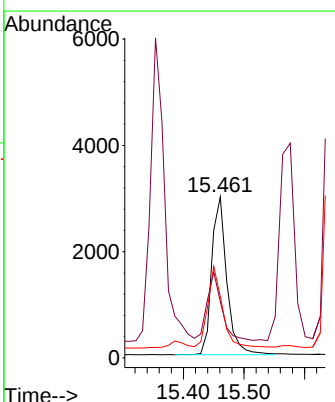
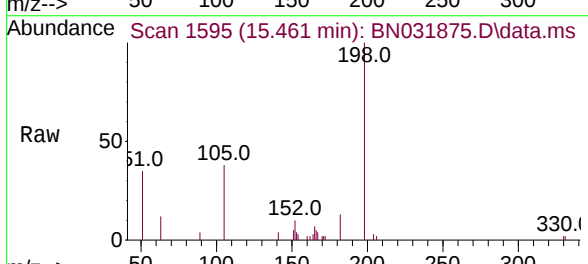
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.8	6.4	9.6

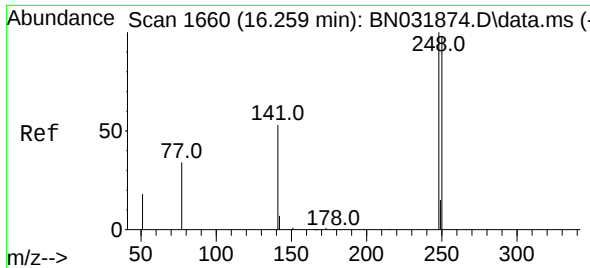


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.728 ng
 RT: 15.461 min Scan# 1595
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

Tgt Ion:198 Resp: 5304

Ion	Ratio	Lower	Upper
198	100		
51	34.9	42.7	64.1#
105	38.0	41.8	62.8#

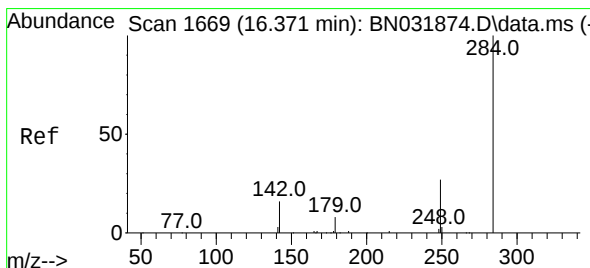
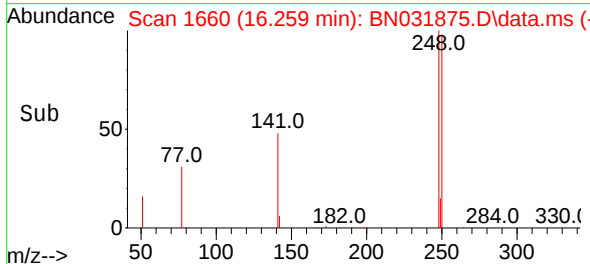
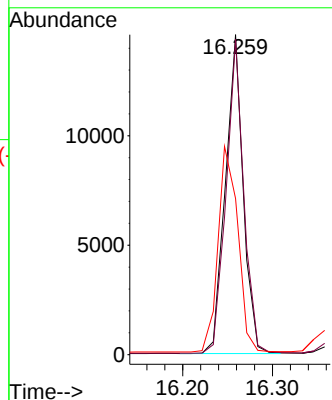
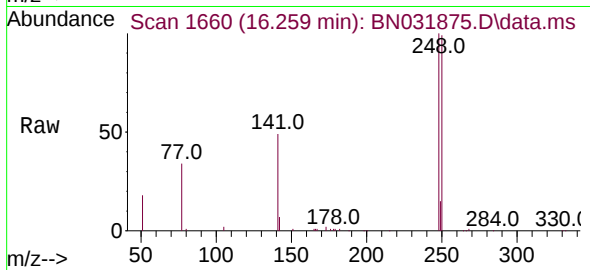




#21
4-Bromophenyl-phenylether
Concen: 0.790 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

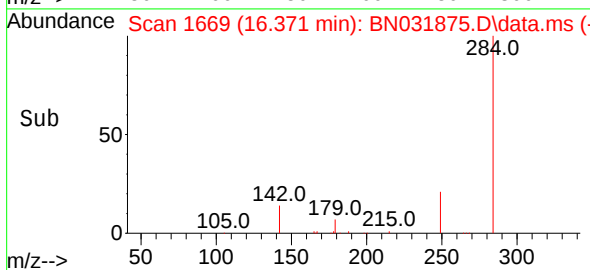
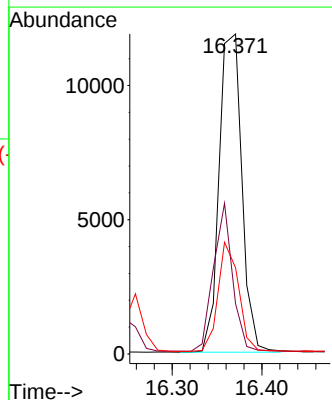
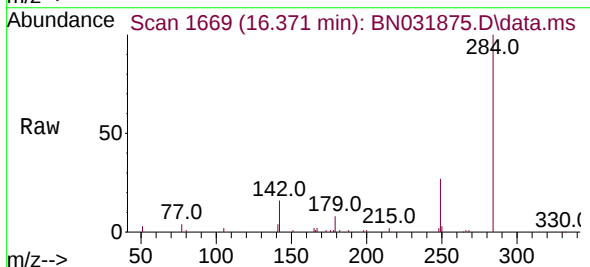
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

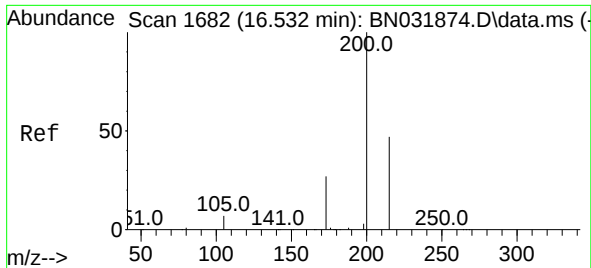
Tgt Ion:248 Resp: 20069
Ion Ratio Lower Upper
248 100
250 98.6 78.5 117.7
141 48.8 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.794 ng
RT: 16.371 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:284 Resp: 20918
Ion Ratio Lower Upper
284 100
142 38.7 30.7 46.1
249 31.1 25.0 37.4

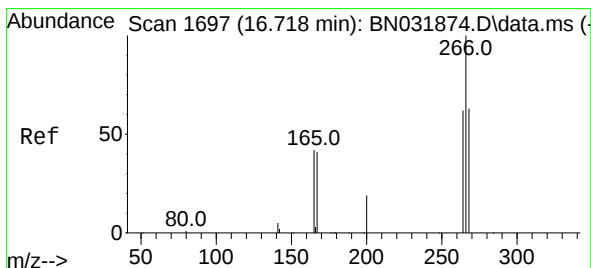
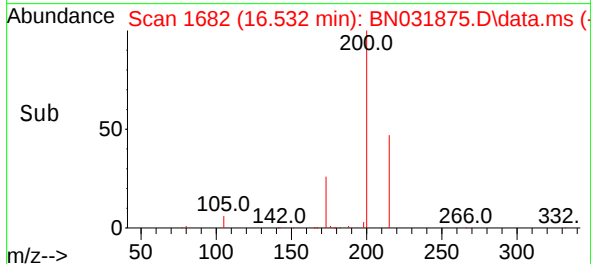
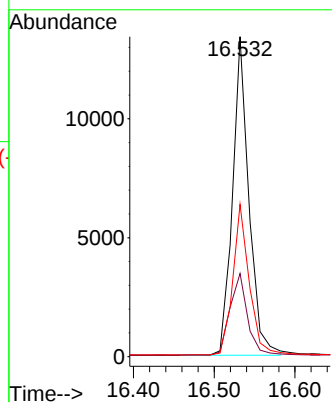
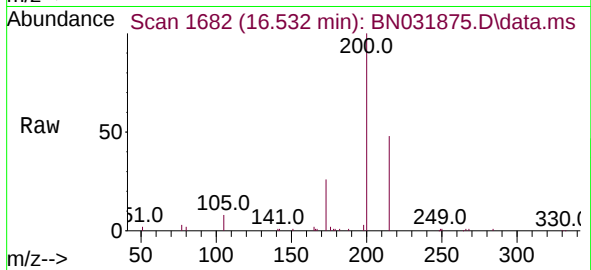




#23
Atrazine
Concen: 0.811 ng
RT: 16.532 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

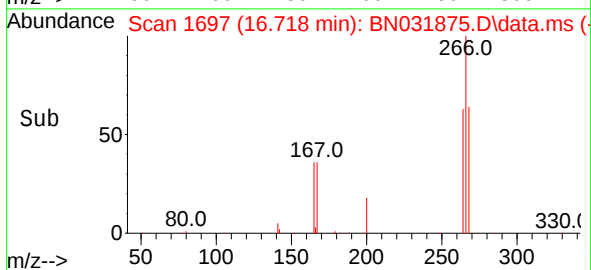
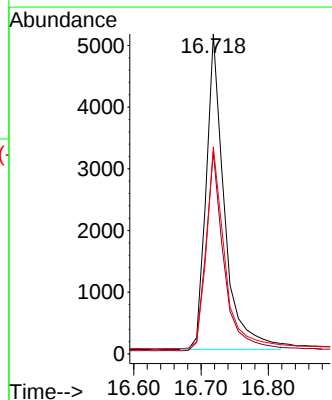
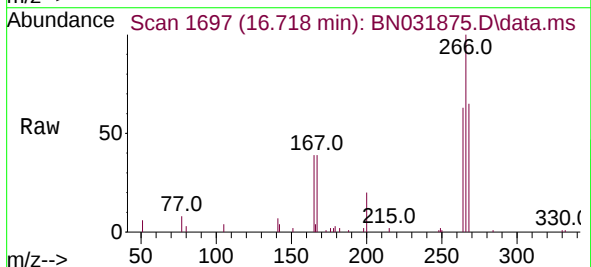
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

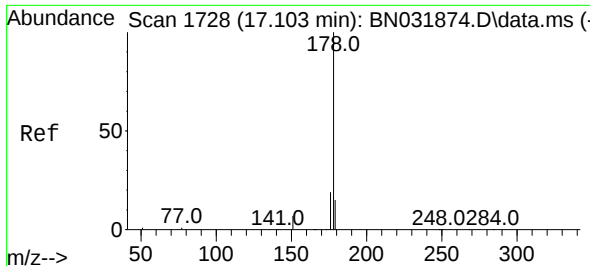
Tgt Ion:200 Resp: 18866
Ion Ratio Lower Upper
200 100
173 26.0 22.0 33.0
215 47.6 37.9 56.9



#24
Pentachlorophenol
Concen: 0.749 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:266 Resp: 9682
Ion Ratio Lower Upper
266 100
264 62.4 50.0 75.0
268 64.0 51.0 76.6

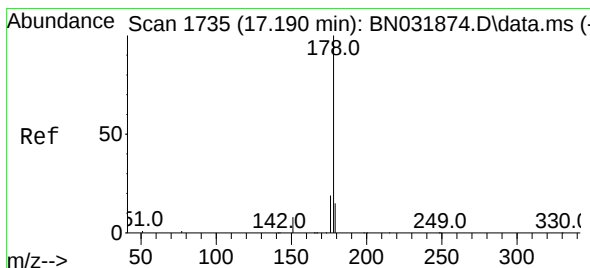
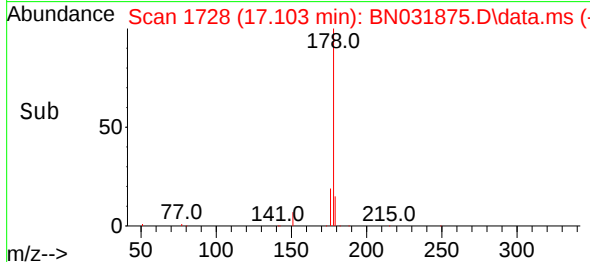
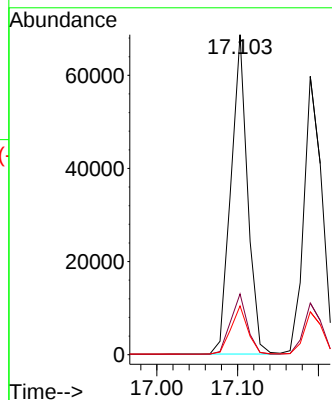
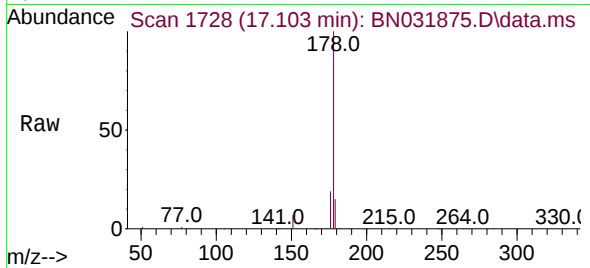




#25
Phenanthrene
Concen: 0.790 ng
RT: 17.103 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

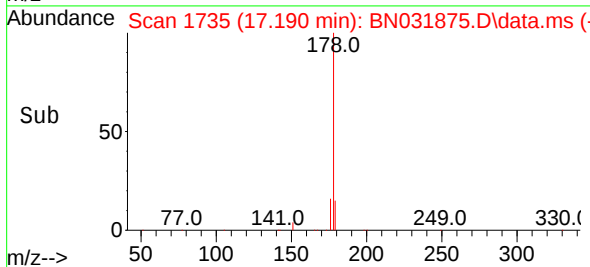
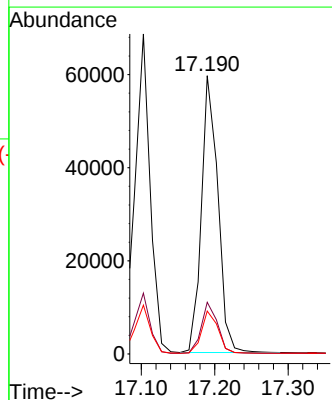
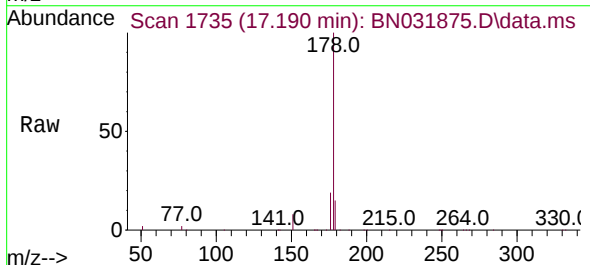
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

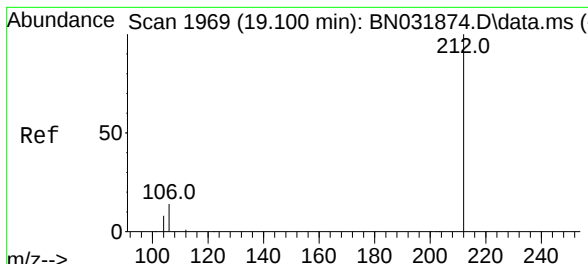
Tgt Ion:178 Resp: 98179
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.802 ng
RT: 17.190 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Tgt Ion:178 Resp: 92535
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.3 12.2 18.2



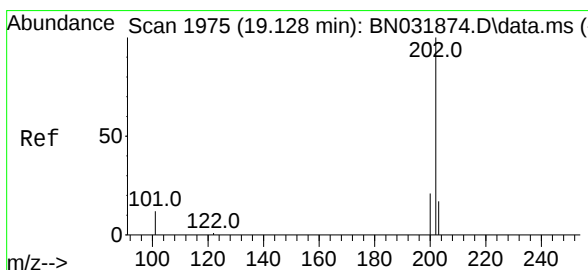
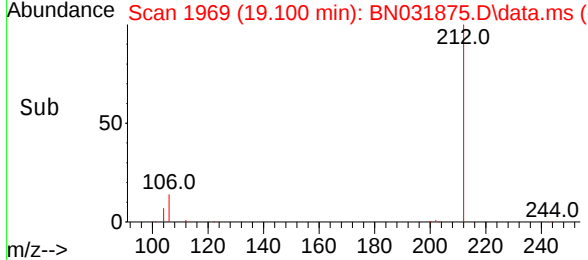
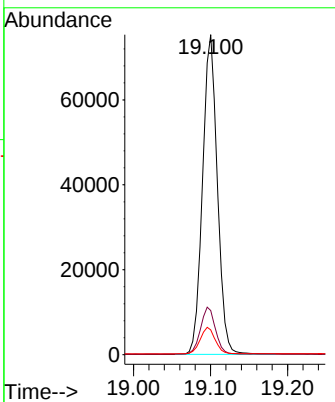
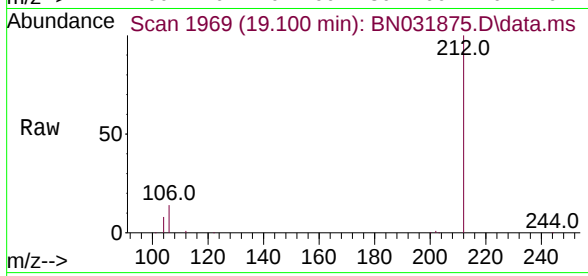


#27
 Fluoranthene-d10
 Concen: 0.825 ng
 RT: 19.100 min Scan# 1969
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:212 Resp: 100558

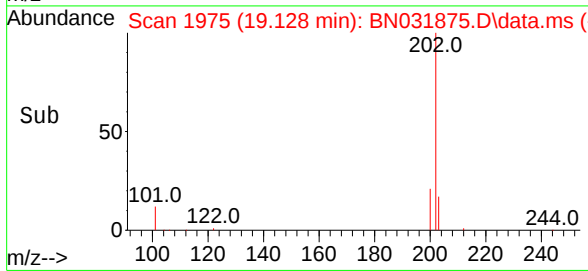
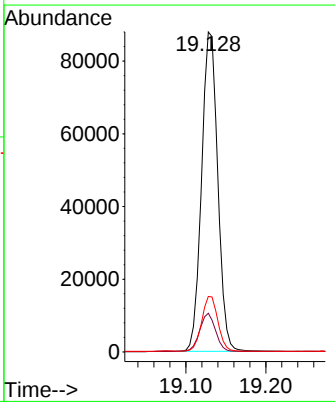
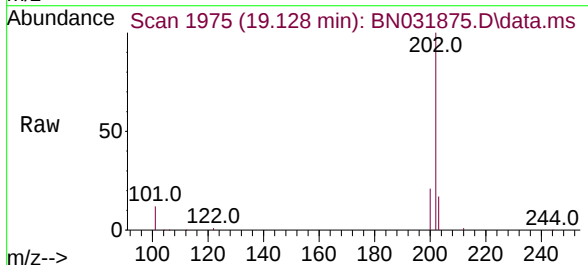
Ion	Ratio	Lower	Upper
212	100		
106	14.8	11.8	17.8
104	8.5	6.6	10.0

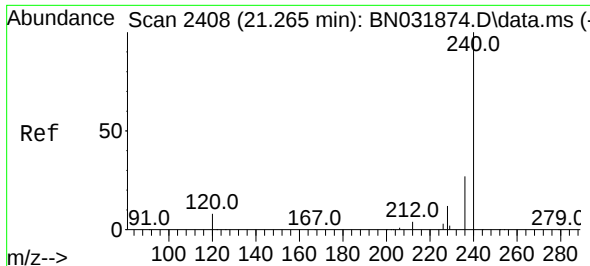


#28
 Fluoranthene
 Concen: 0.820 ng
 RT: 19.128 min Scan# 1975
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

Tgt Ion:202 Resp: 123534

Ion	Ratio	Lower	Upper
202	100		
101	11.9	9.8	14.6
203	17.2	13.7	20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

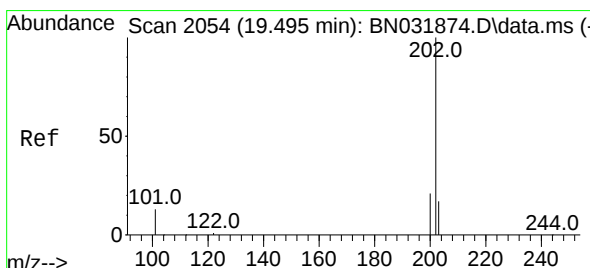
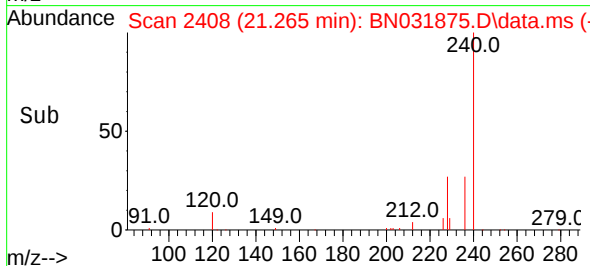
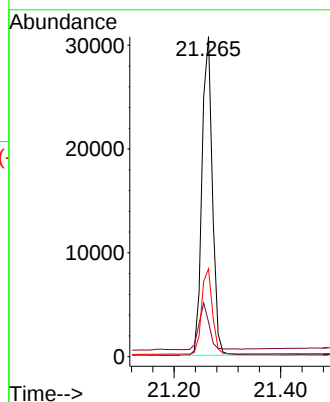
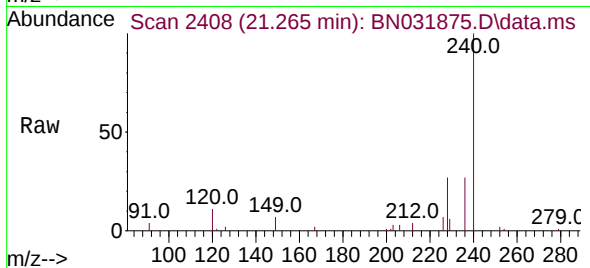
Tgt Ion:240 Resp: 41911

Ion Ratio Lower Upper

240 100

120 10.8 8.2 12.4

236 27.5 21.8 32.8



#30

Pyrene

Concen: 0.766 ng

RT: 19.495 min Scan# 2054

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

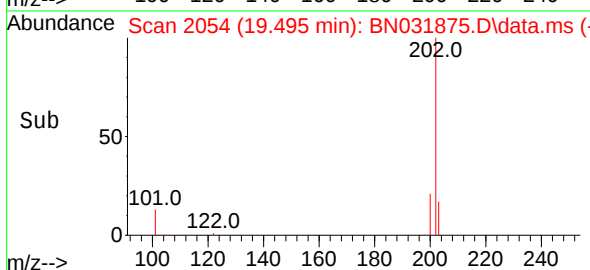
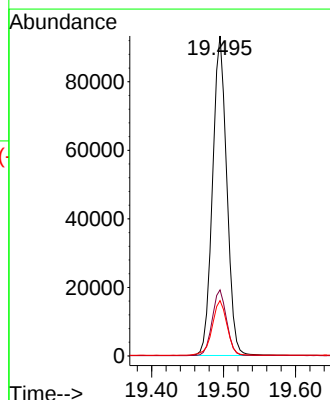
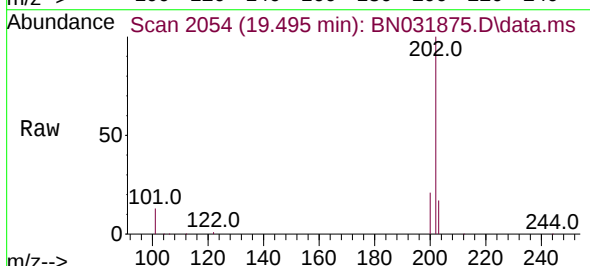
Tgt Ion:202 Resp: 127560

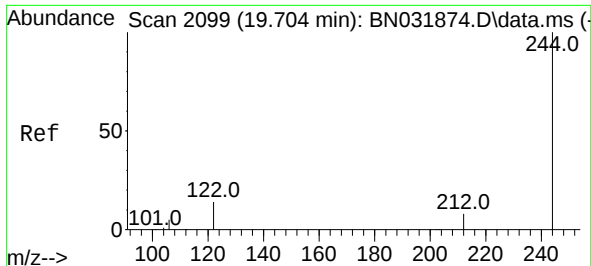
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.9 14.3 21.5

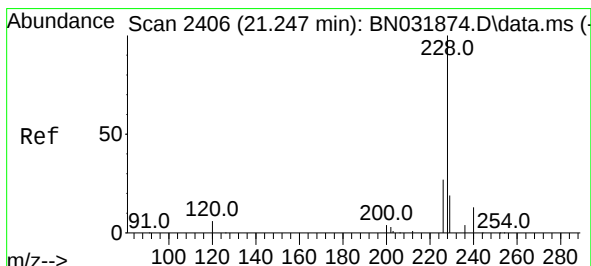
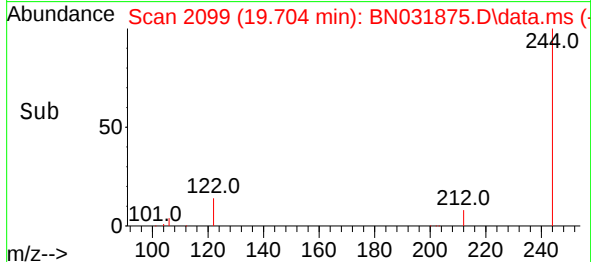
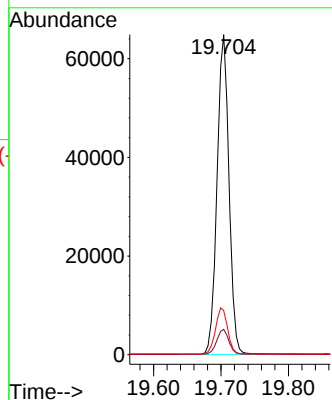
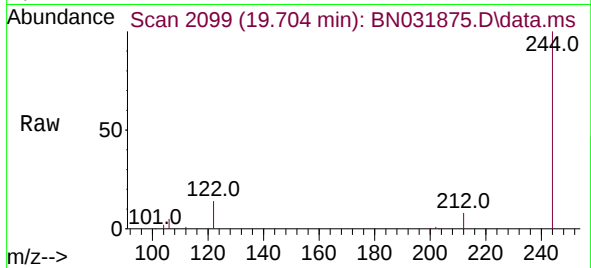




#31
 Terphenyl-d14
 Concen: 0.778 ng
 RT: 19.704 min Scan# 2099
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

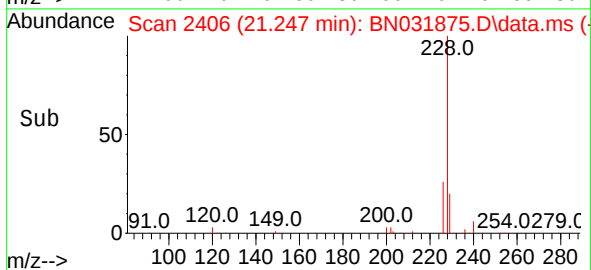
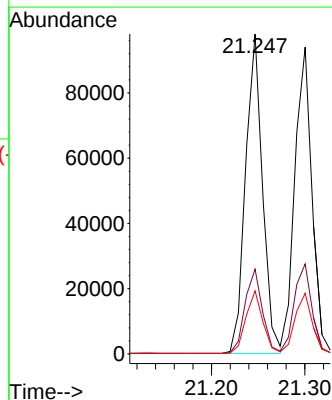
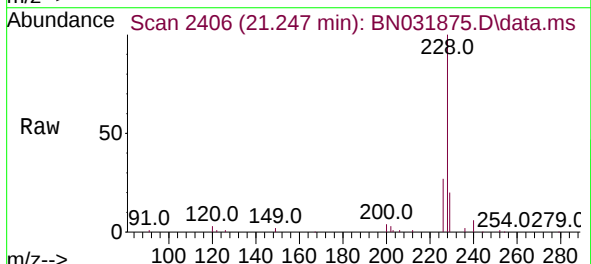
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

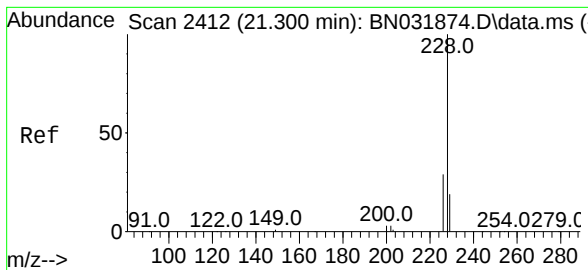
Tgt Ion:244 Resp: 79688
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 13.8 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.787 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.000 min
 Lab File: BN031875.D
 Acq: 10 Jun 2024 13:10

Tgt Ion:228 Resp: 124192
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.8 32.6
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.798 ng

RT: 21.300 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

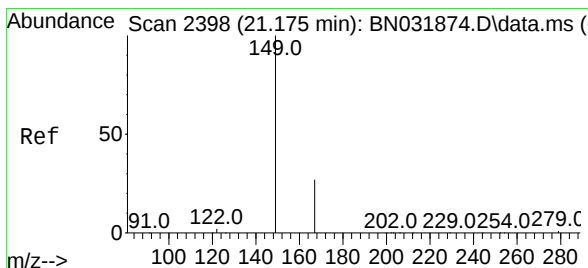
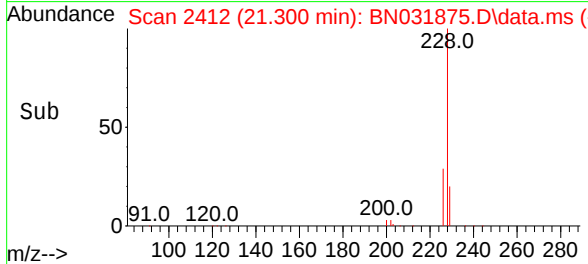
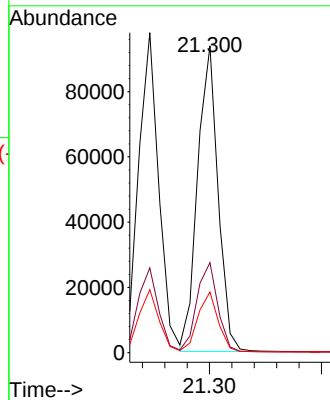
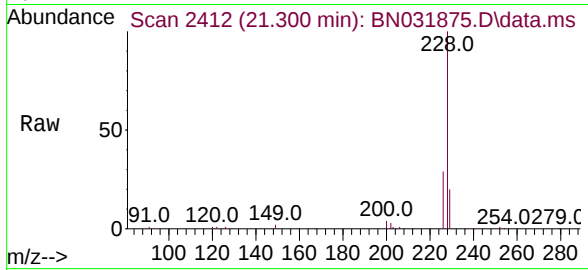
Tgt Ion:228 Resp: 119076

Ion Ratio Lower Upper

228 100

226 29.4 23.6 35.4

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.811 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

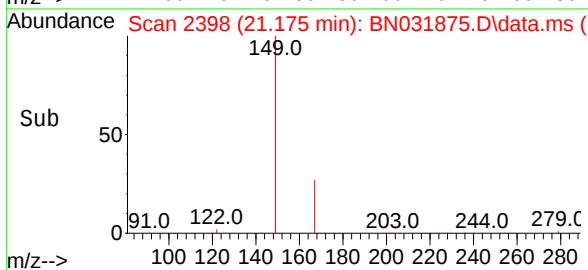
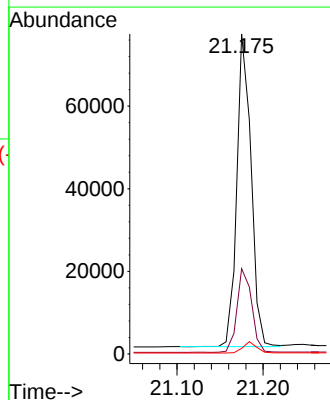
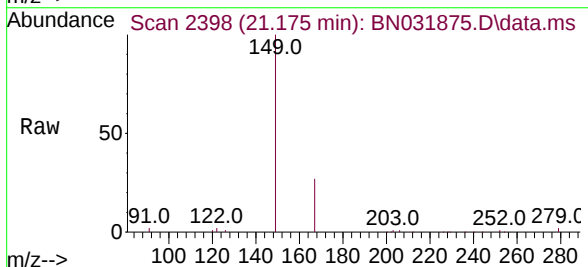
Tgt Ion:149 Resp: 87351

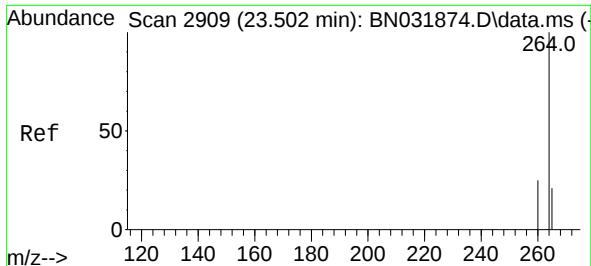
Ion Ratio Lower Upper

149 100

167 27.6 22.5 33.7

279 3.5 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.501 min Scan# 2909

Delta R.T. -0.000 min

Lab File: BN031875.D

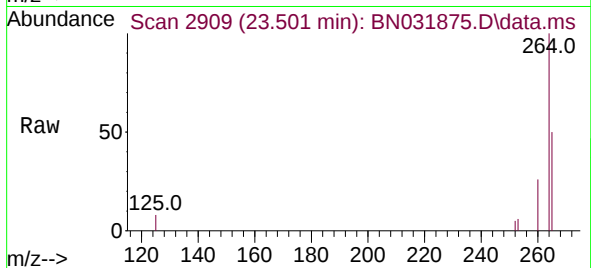
Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



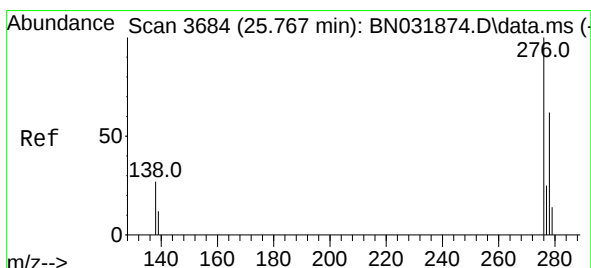
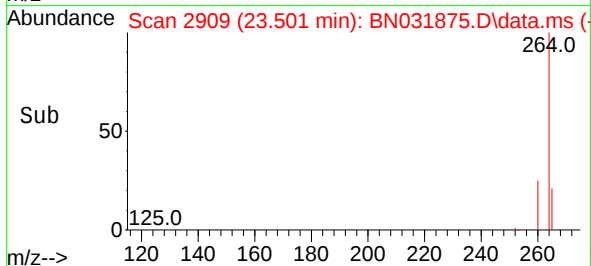
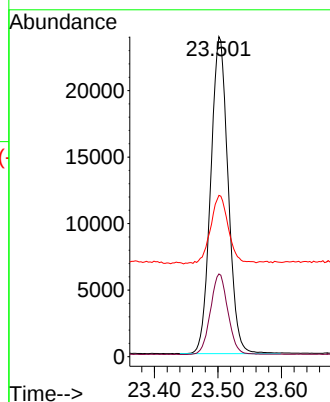
Tgt Ion:264 Resp: 45450

Ion Ratio Lower Upper

264 100

260 25.9 20.5 30.7

265 50.4 39.6 59.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.821 ng

RT: 25.767 min Scan# 3684

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

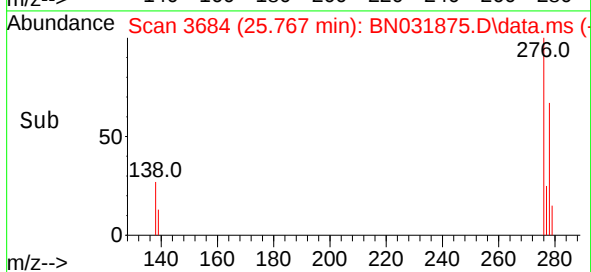
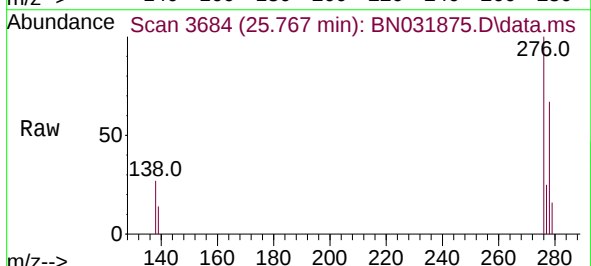
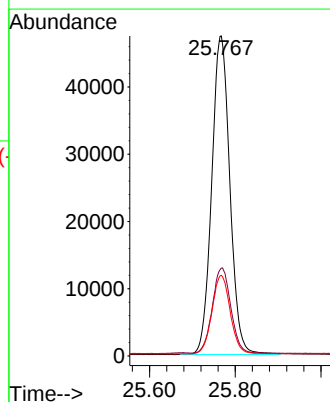
Tgt Ion:276 Resp: 139273

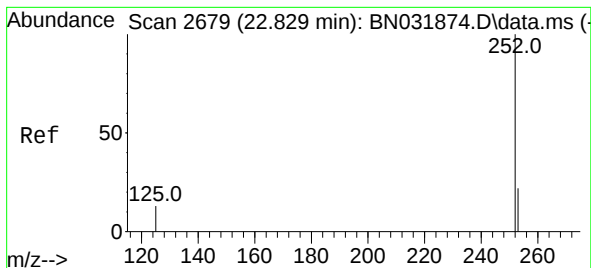
Ion Ratio Lower Upper

276 100

138 27.1 21.5 32.3

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.785 ng

RT: 22.826 min Scan# 2678

Delta R.T. -0.003 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

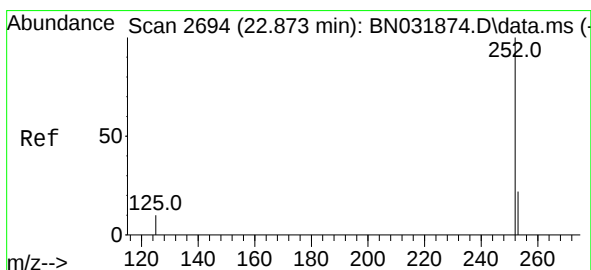
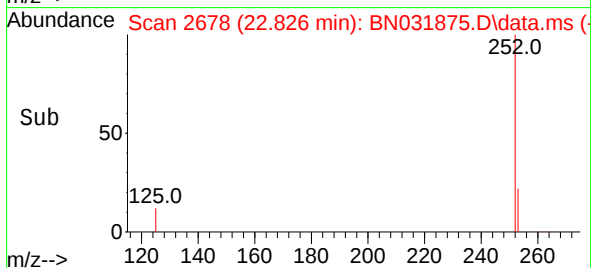
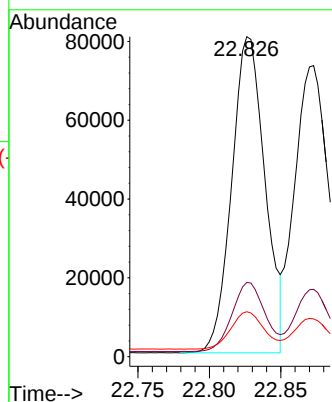
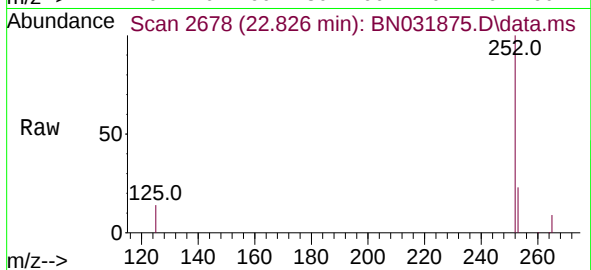
Tgt Ion:252 Resp: 130013

Ion Ratio Lower Upper

252 100

253 23.2 20.2 30.2

125 14.0 14.2 21.4#



#38

Benzo(k)fluoranthene

Concen: 0.790 ng

RT: 22.873 min Scan# 2694

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

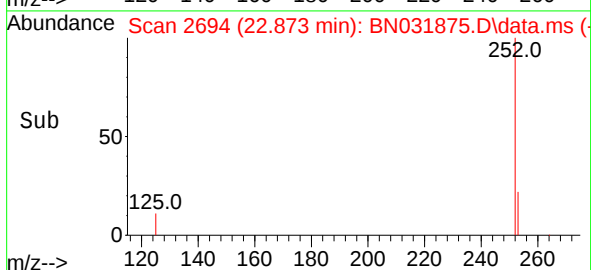
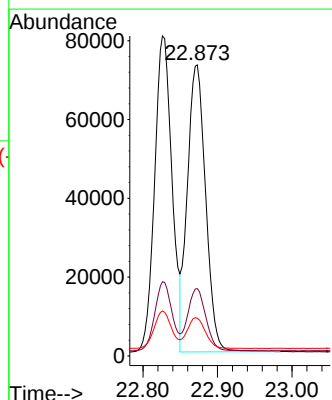
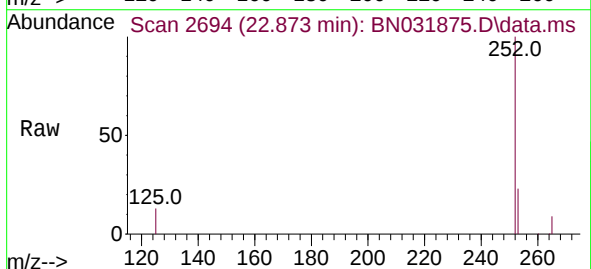
Tgt Ion:252 Resp: 123793

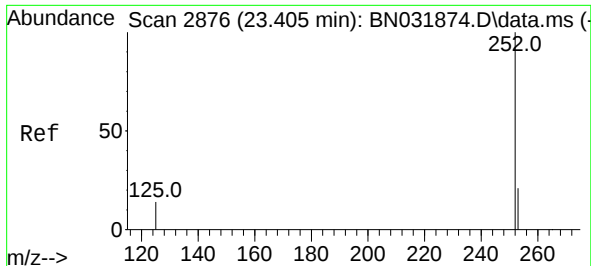
Ion Ratio Lower Upper

252 100

253 23.1 19.9 29.9

125 13.0 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.790 ng

RT: 23.405 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN031875.D

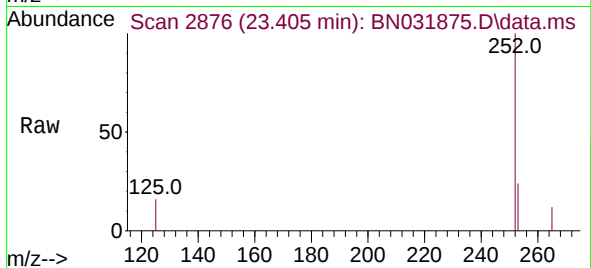
Acq: 10 Jun 2024 13:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



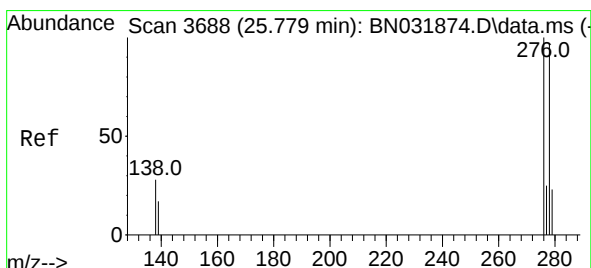
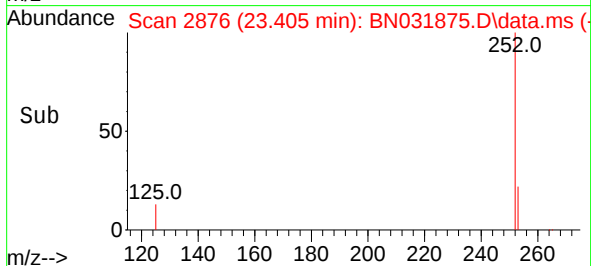
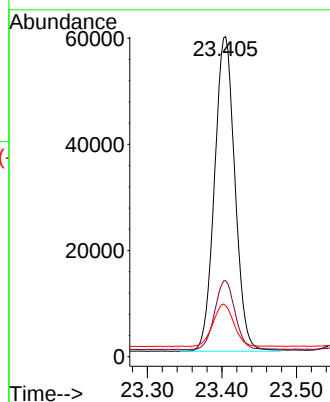
Tgt Ion:252 Resp: 112951

Ion Ratio Lower Upper

252 100

253 23.7 20.5 30.7

125 15.9 16.4 24.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.820 ng

RT: 25.779 min Scan# 3688

Delta R.T. -0.000 min

Lab File: BN031875.D

Acq: 10 Jun 2024 13:10

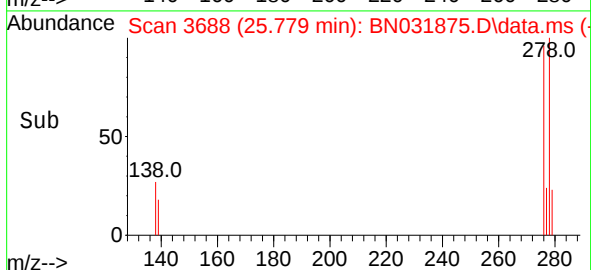
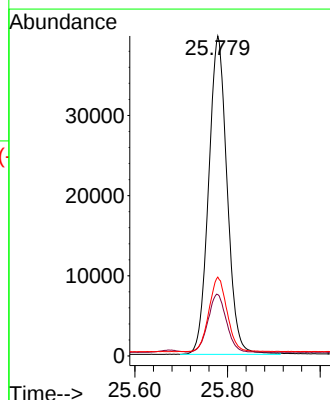
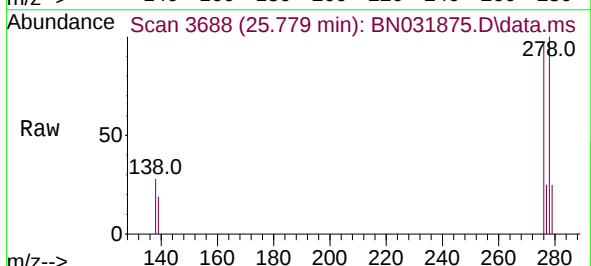
Tgt Ion:278 Resp: 109533

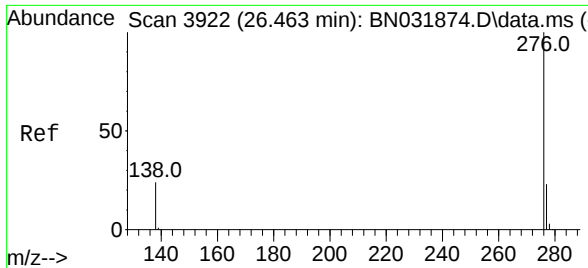
Ion Ratio Lower Upper

278 100

139 19.2 17.0 25.4

279 24.7 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.823 ng
RT: 26.460 min Scan# 3921
Delta R.T. -0.003 min
Lab File: BN031875.D
Acq: 10 Jun 2024 13:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 118107
Ion Ratio Lower Upper
276 100
277 24.3 20.2 30.2
138 24.4 20.6 31.0

