

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031497.D
 Acq On : 13 May 2024 10:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 13 12:27:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

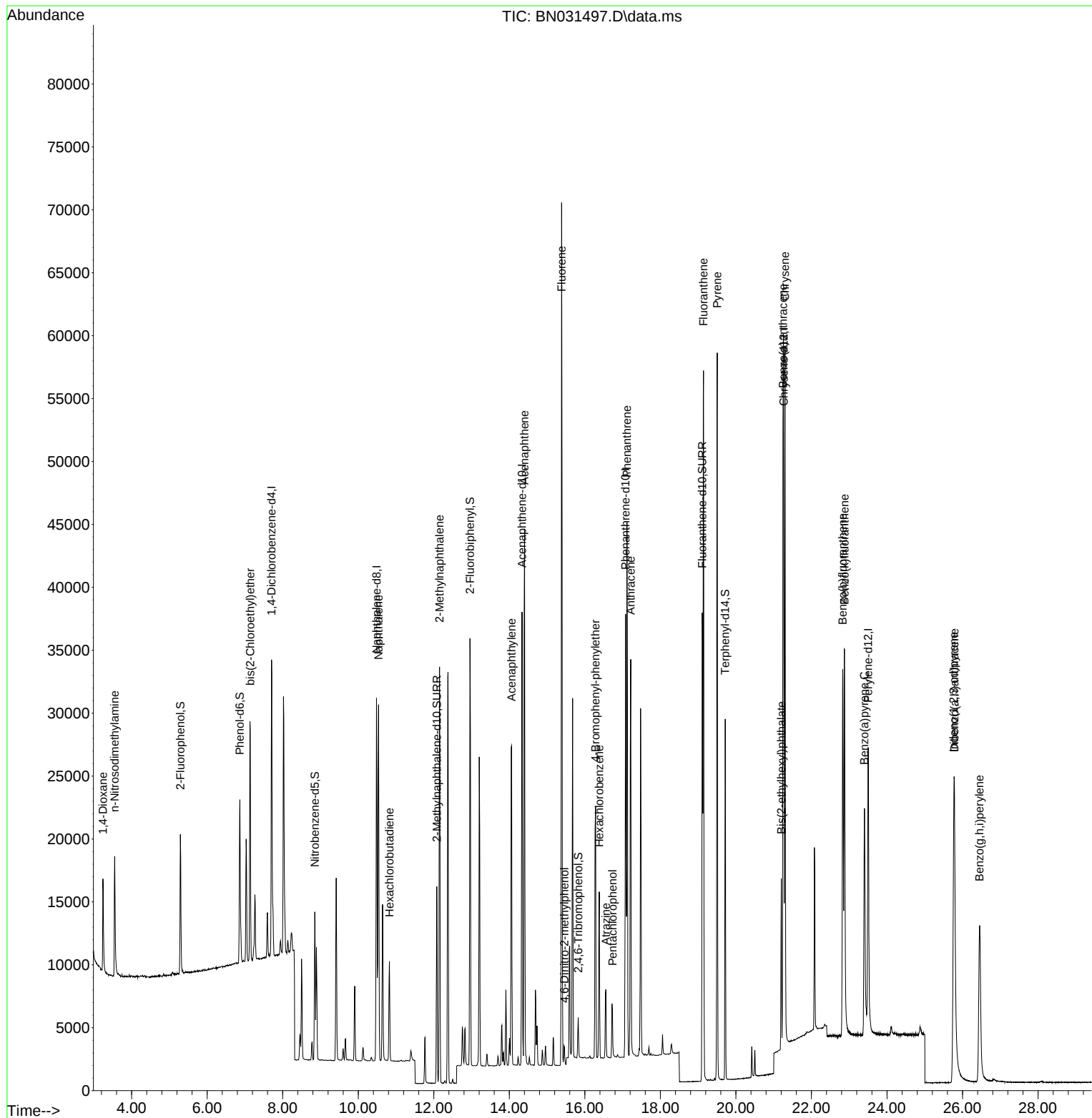
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	11560	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	36546	0.400	ng	#-0.01
13) Acenaphthene-d10	14.338	164	19426	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	42787	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	33837	0.400	ng	0.00
35) Perylene-d12	23.502	264	31593	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	9135	0.278	ng	0.00
5) Phenol-d6	6.866	99	12502	0.283	ng	0.00
8) Nitrobenzene-d5	8.852	82	9154	0.349	ng	-0.01
11) 2-Methylnaphthalene-d10	12.081	152	20584	0.349	ng	-0.01
14) 2,4,6-Tribromophenol	15.825	330	1705	0.231	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	29417	0.393	ng	-0.02
27) Fluoranthene-d10	19.110	212	39875	0.336	ng	0.00
31) Terphenyl-d14	19.718	244	26565	0.321	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	5408	0.380	ng	# 85
3) n-Nitrosodimethylamine	3.551	42	5621	0.400	ng	# 82
6) bis(2-Chloroethyl)ether	7.140	93	13905	0.361	ng	94
9) Naphthalene	10.539	128	36516	0.360	ng	96
10) Hexachlorobutadiene	10.827	225	6346	0.356	ng	# 99
12) 2-Methylnaphthalene	12.153	142	23278	0.336	ng	99
16) Acenaphthylene	14.060	152	30800	0.315	ng	100
17) Acenaphthene	14.402	154	21593	0.354	ng	96
18) Fluorene	15.386	166	27018	0.339	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1119	0.320	ng	# 46
21) 4-Bromophenyl-phenylether	16.284	248	8473	0.338	ng	95
22) Hexachlorobenzene	16.383	284	9941	0.393	ng	96
23) Atrazine	16.557	200	4889	0.215	ng	97
24) Pentachlorophenol	16.731	266	2238	0.251	ng	98
25) Phenanthrene	17.115	178	44322	0.370	ng	100
26) Anthracene	17.215	178	35942	0.303	ng	100
28) Fluoranthene	19.142	202	49207	0.338	ng	99
30) Pyrene	19.504	202	49121	0.359	ng	100
32) Benzo(a)anthracene	21.247	228	38523	0.295	ng	99
33) Chrysene	21.301	228	44535	0.358	ng	99
34) Bis(2-ethylhexyl)phtha...	21.202	149	12391	0.162	ng	96
36) Indeno(1,2,3-cd)pyrene	25.770	276	36536	0.290	ng	98
37) Benzo(b)fluoranthene	22.829	252	38331	0.338	ng	98
38) Benzo(k)fluoranthene	22.876	252	44594	0.415	ng	97
39) Benzo(a)pyrene	23.402	252	31048	0.315	ng	96
40) Dibenzo(a,h)anthracene	25.788	278	29418	0.295	ng	96
41) Benzo(g,h,i)perylene	26.452	276	30764	0.287	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
Data File : BN031497.D
Acq On : 13 May 2024 10:21
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

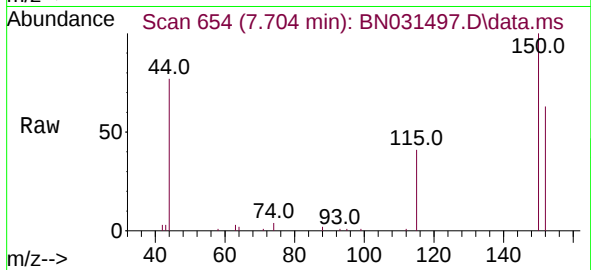
Quant Time: May 13 12:27:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



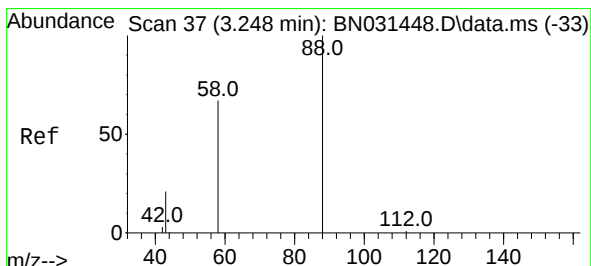
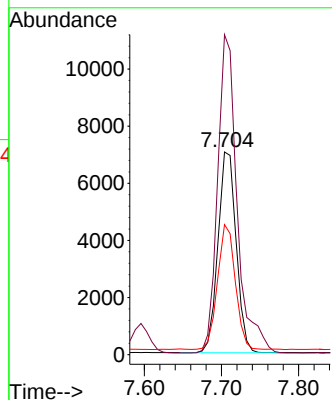
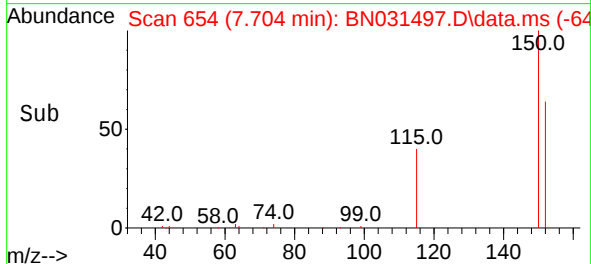


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

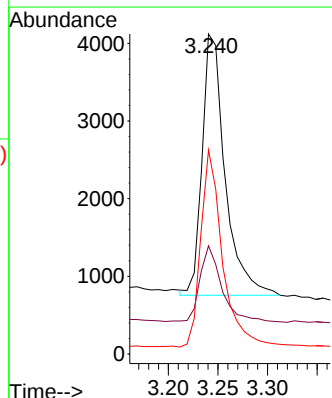
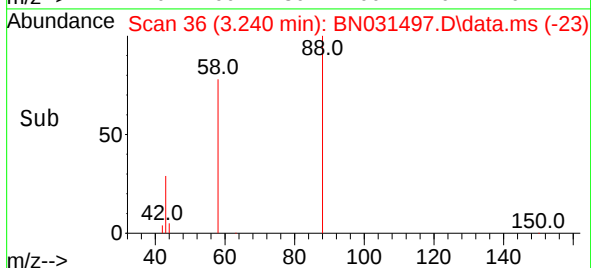
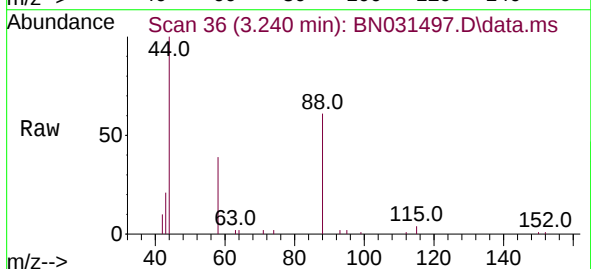


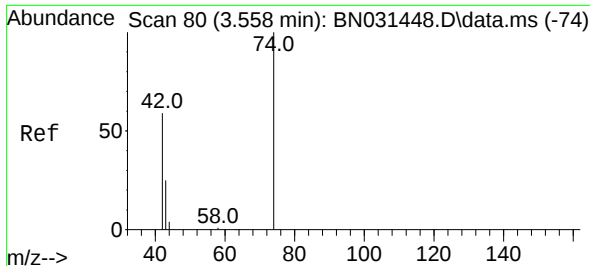
Tgt Ion:152 Resp: 11560
 Ion Ratio Lower Upper
 152 100
 150 157.8 119.3 178.9
 115 64.1 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.380 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

Tgt Ion: 88 Resp: 5408
 Ion Ratio Lower Upper
 88 100
 43 27.4 39.0 58.6#
 58 71.0 54.9 82.3

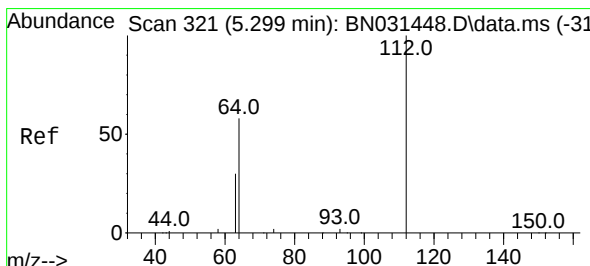
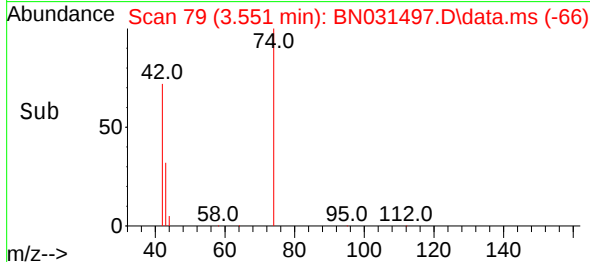
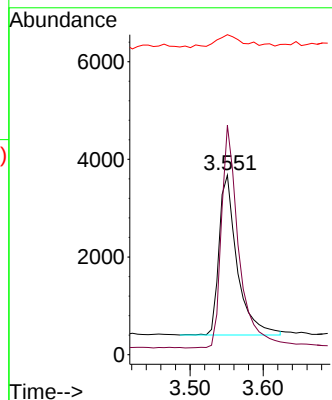
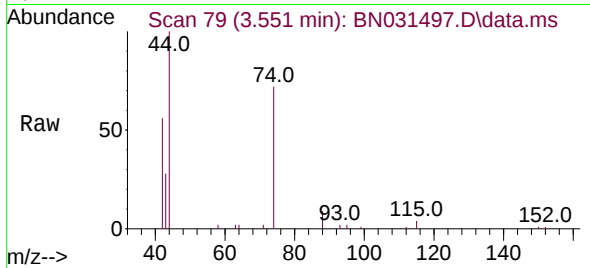




#3
 n-Nitrosodimethylamine
 Concen: 0.400 ng
 RT: 3.551 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

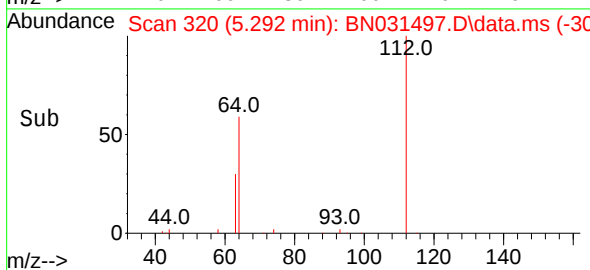
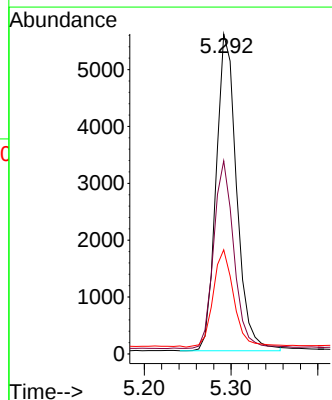
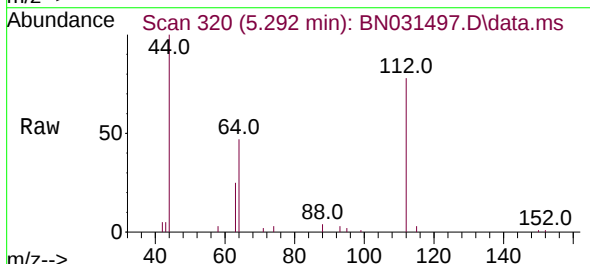
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

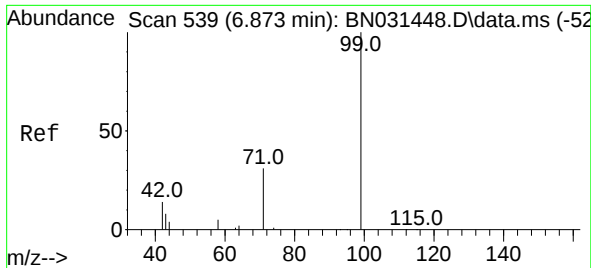
Tgt Ion: 42 Resp: 5621
 Ion Ratio Lower Upper
 42 100
 74 134.3 126.4 189.6
 44 11.6 6.9 10.3#



#4
 2-Fluorophenol
 Concen: 0.278 ng
 RT: 5.292 min Scan# 320
 Delta R.T. -0.007 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

Tgt Ion: 112 Resp: 9135
 Ion Ratio Lower Upper
 112 100
 64 58.5 44.0 66.0
 63 31.2 22.2 33.4

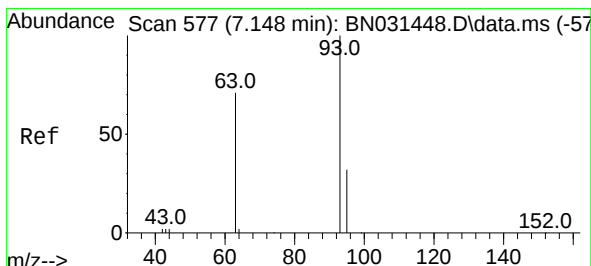
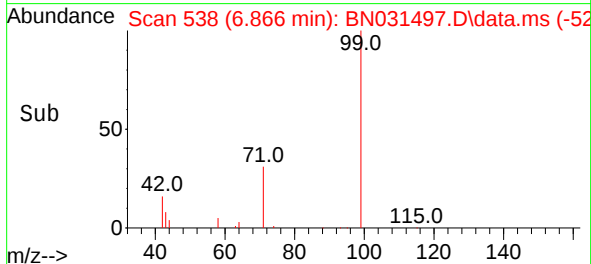
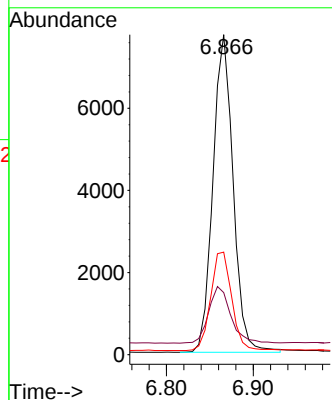
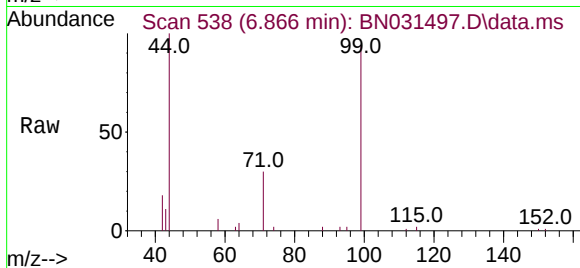




#5
Phenol-d6
Concen: 0.283 ng
RT: 6.866 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

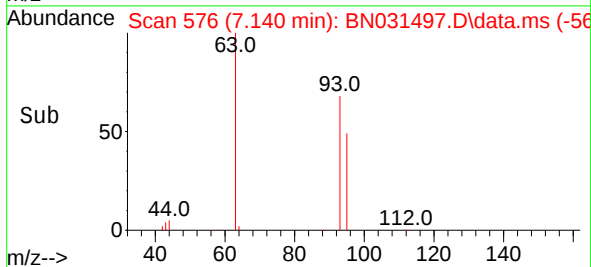
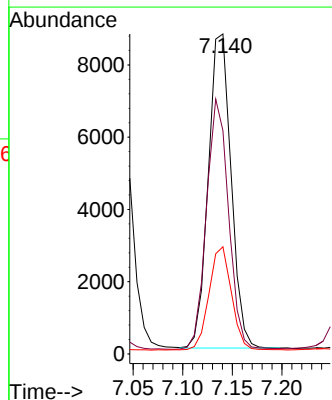
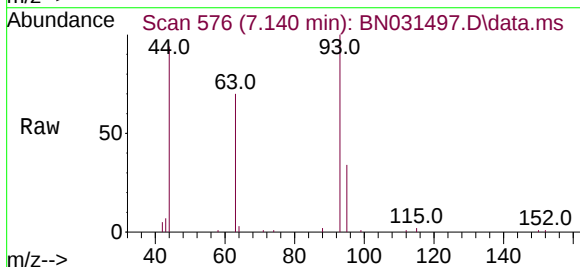
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

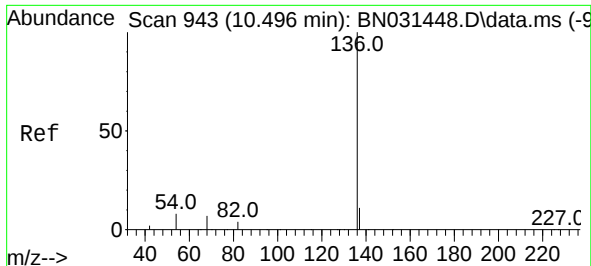
Tgt Ion: 99 Resp: 12502
Ion Ratio Lower Upper
99 100
42 19.5 13.5 20.3
71 32.4 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.140 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion: 93 Resp: 13905
Ion Ratio Lower Upper
93 100
63 77.2 56.6 85.0
95 32.6 27.3 40.9

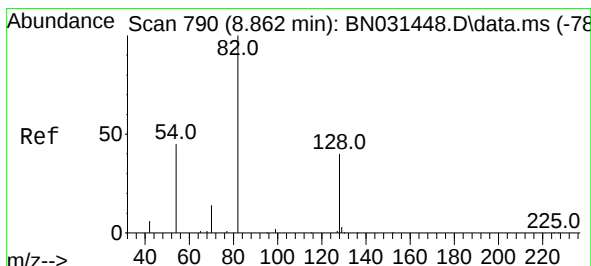
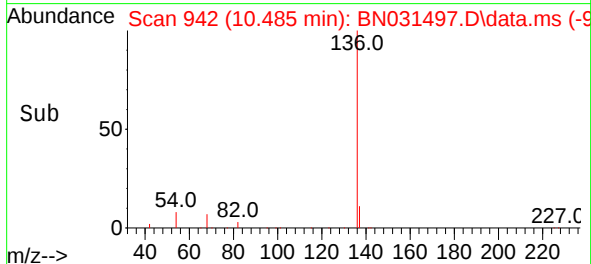
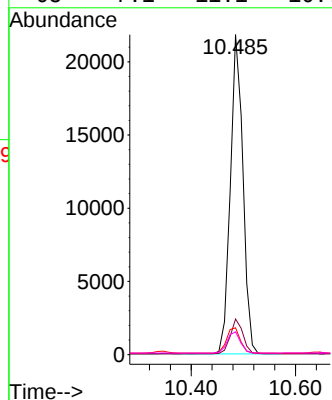
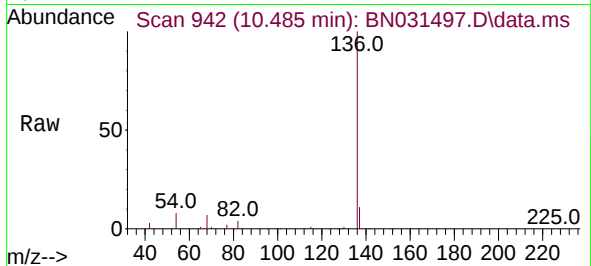




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

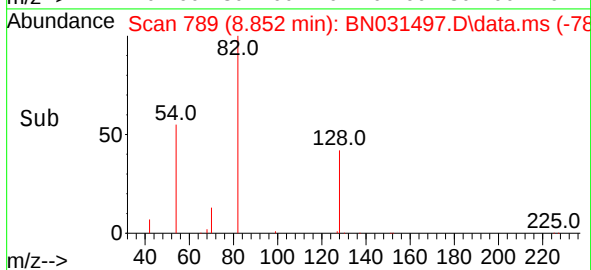
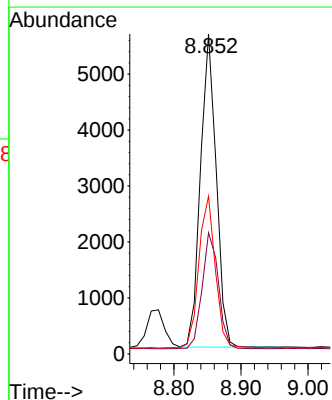
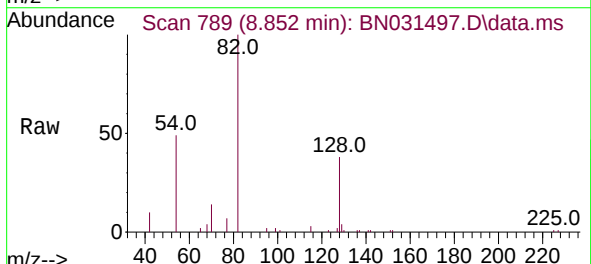
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BNA_N
ClientSampleId :
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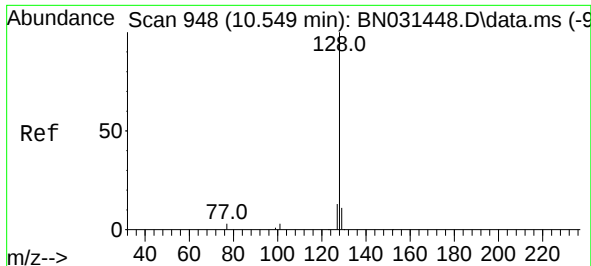
Tgt Ion:136 Resp: 36546
Ion Ratio Lower Upper
136 100
137 11.2 10.1 15.1
54 8.4 10.5 15.7#
68 7.1 11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 8.852 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion: 82 Resp: 9154
Ion Ratio Lower Upper
82 100
128 37.9 29.0 43.6
54 49.3 37.2 55.8

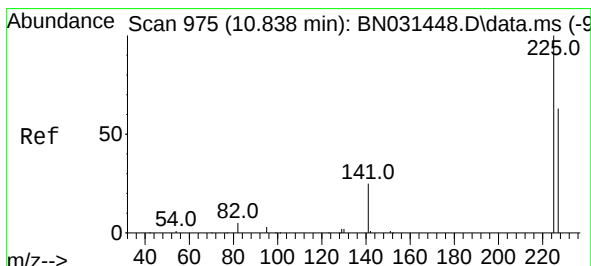
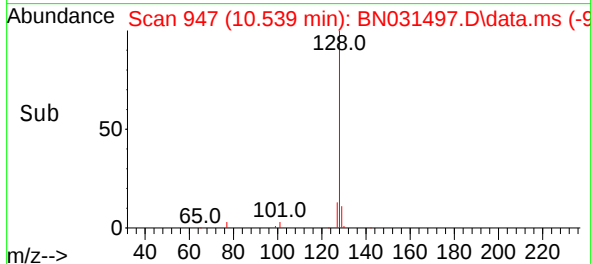
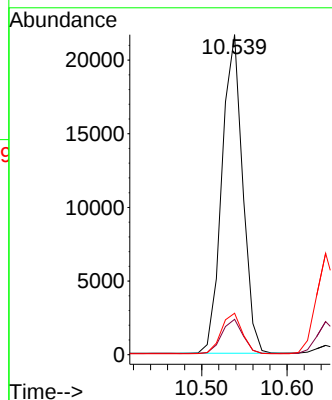
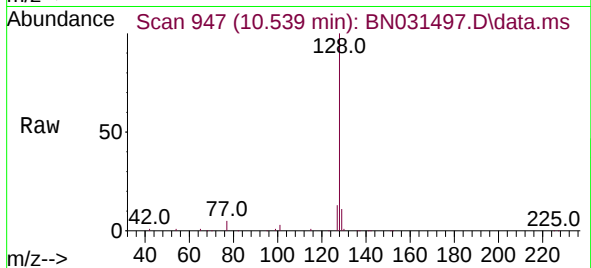




#9
Naphthalene
Concen: 0.360 ng
RT: 10.539 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

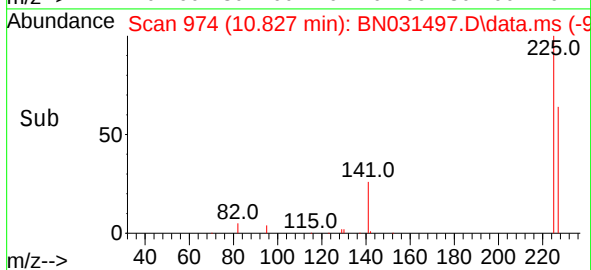
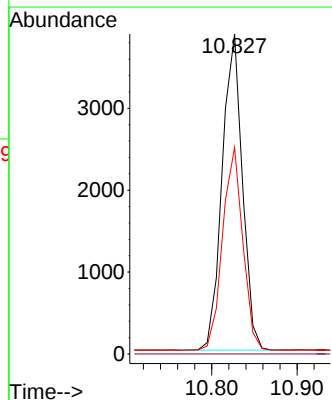
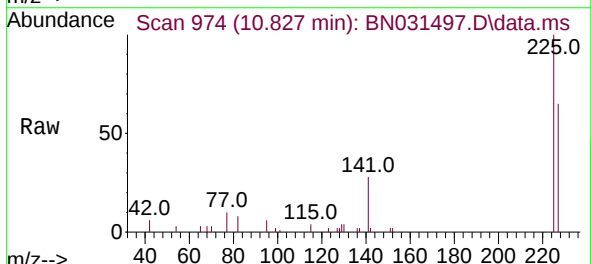
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

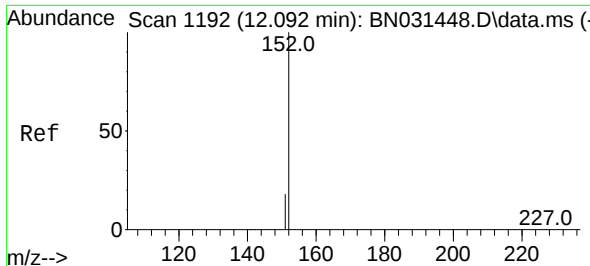
Tgt Ion:128 Resp: 36516
Ion Ratio Lower Upper
128 100
129 11.0 10.2 15.4
127 12.9 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.356 ng
RT: 10.827 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:225 Resp: 6346
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.349 ng

RT: 12.081 min Scan# 1192

Delta R.T. -0.011 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

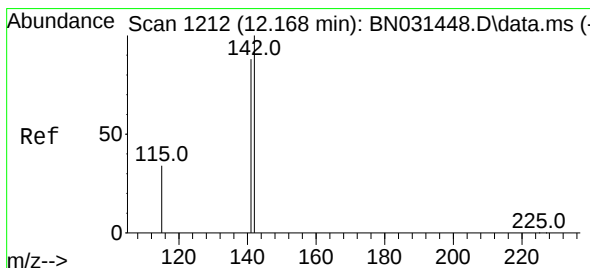
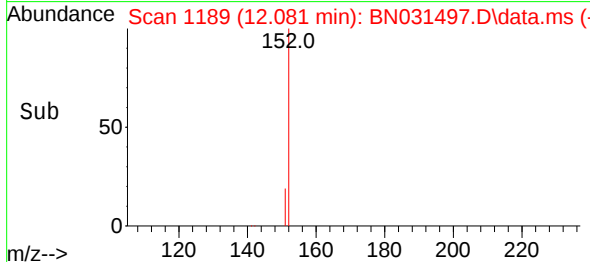
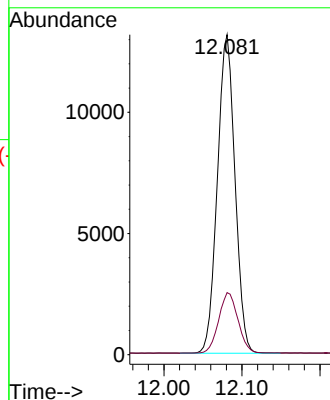
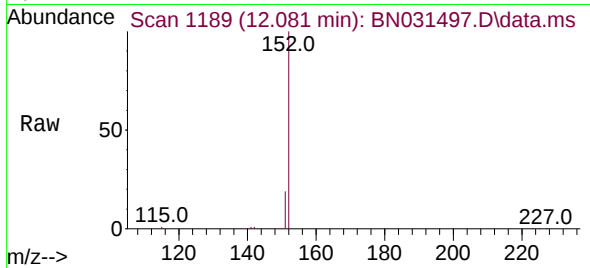
SSTDCCC0.4

Tgt Ion:152 Resp: 20584

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.336 ng

RT: 12.153 min Scan# 1208

Delta R.T. -0.015 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

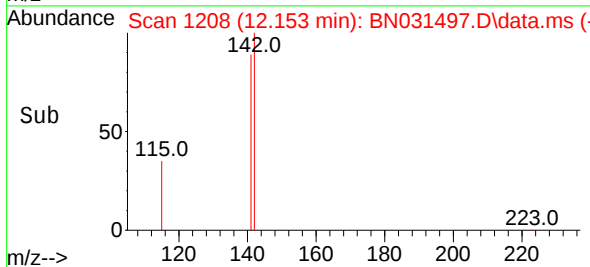
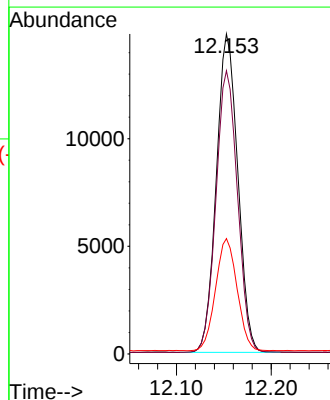
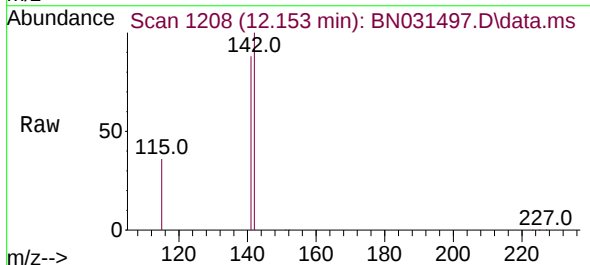
Tgt Ion:142 Resp: 23278

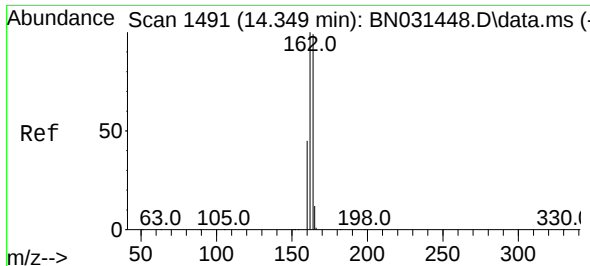
Ion Ratio Lower Upper

142 100

141 88.5 71.0 106.6

115 36.0 30.2 45.2

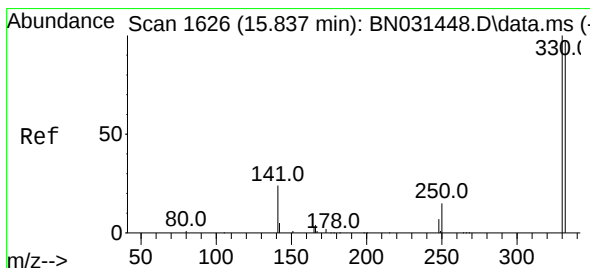
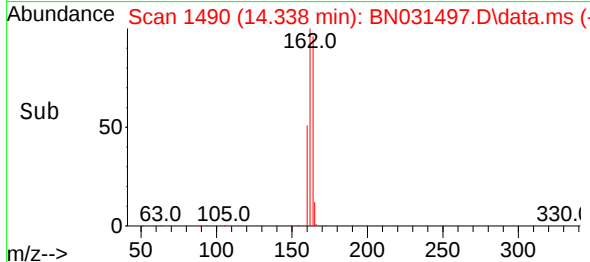
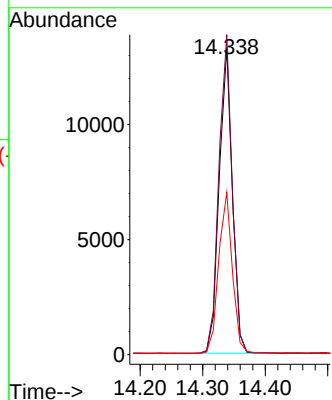
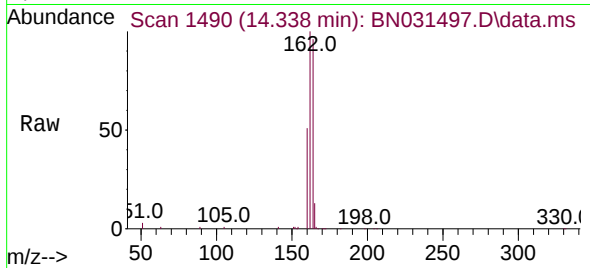




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

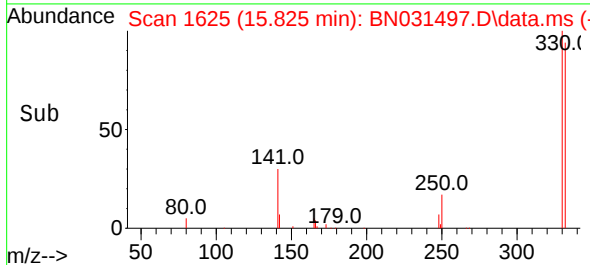
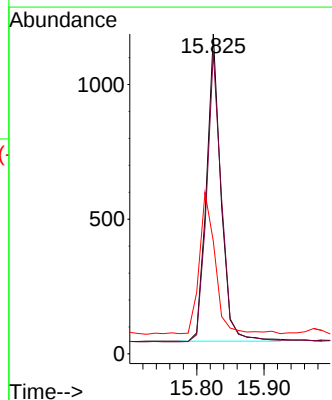
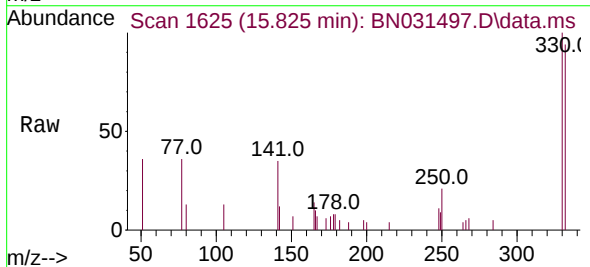
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

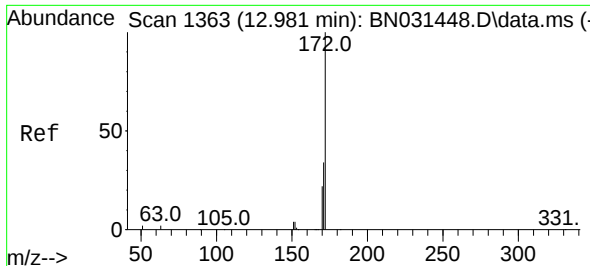
Tgt Ion:164 Resp: 19426
Ion Ratio Lower Upper
164 100
162 104.2 81.2 121.8
160 52.8 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.231 ng
RT: 15.825 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:330 Resp: 1705
Ion Ratio Lower Upper
330 100
332 97.3 76.6 114.8
141 50.1 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.393 ng

RT: 12.959 min Scan# 1464

Delta R.T. -0.022 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

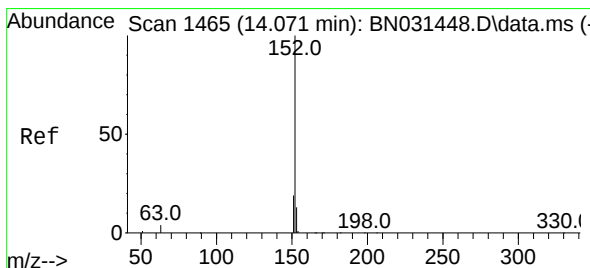
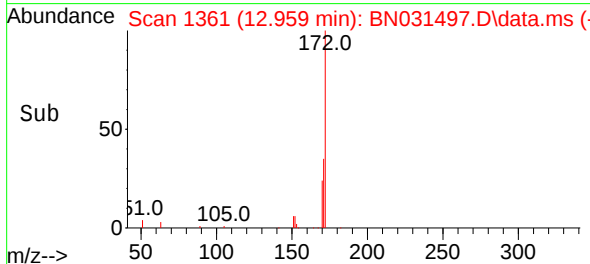
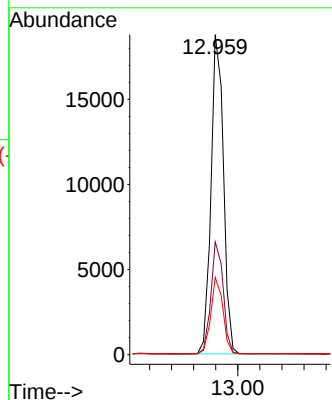
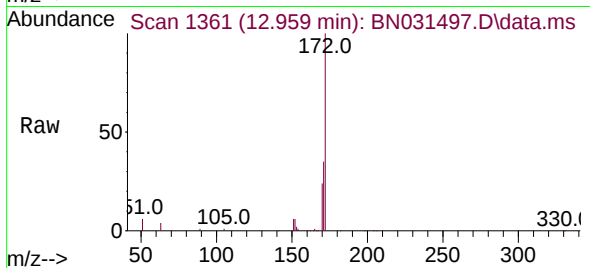
Tgt Ion:172 Resp: 29417

Ion Ratio Lower Upper

172 100

171 35.2 27.8 41.8

170 24.2 18.3 27.5



#16

Acenaphthylene

Concen: 0.315 ng

RT: 14.060 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

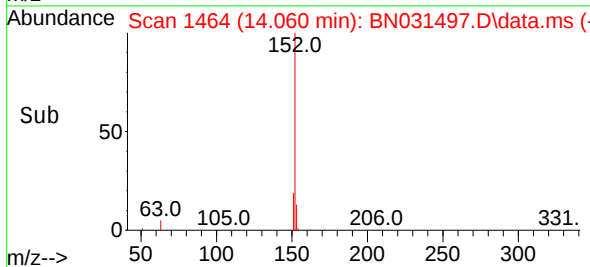
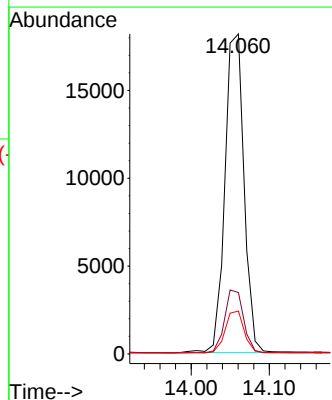
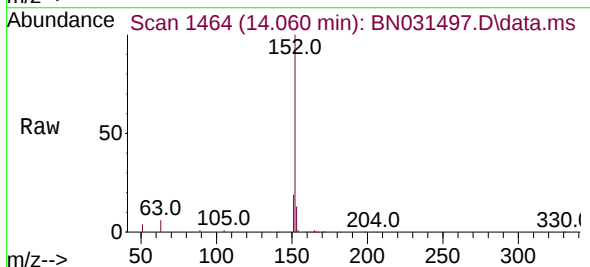
Tgt Ion:152 Resp: 30800

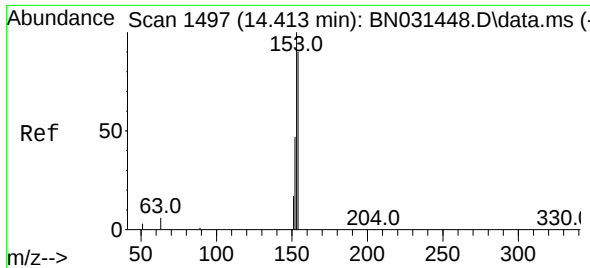
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.0 10.5 15.7

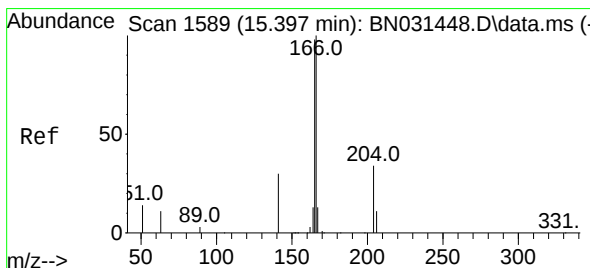
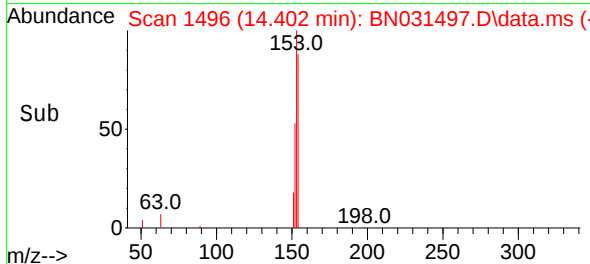
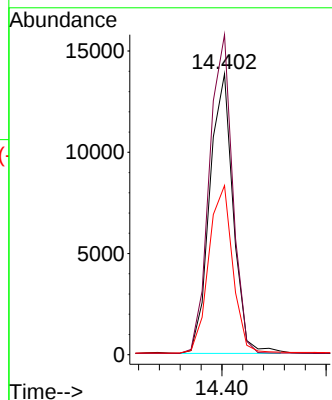
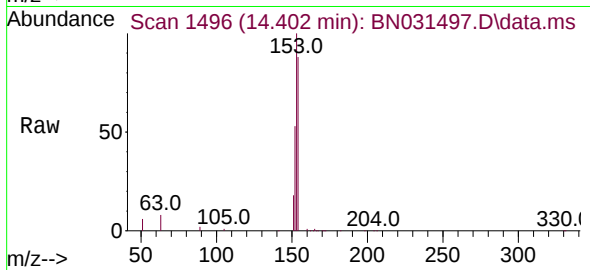




#17
Acenaphthene
Concen: 0.354 ng
RT: 14.402 min Scan# 1496
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

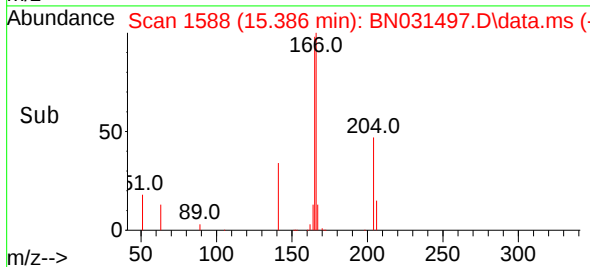
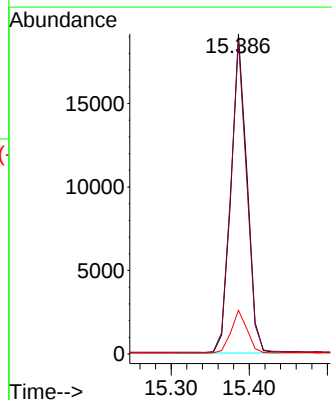
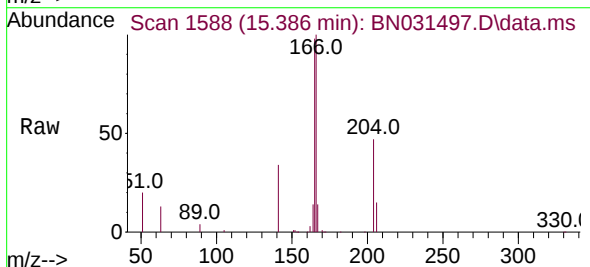
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

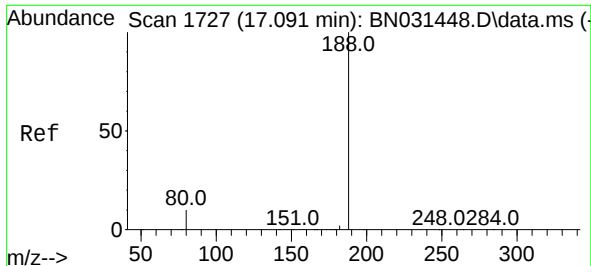
Tgt Ion:154 Resp: 21593
Ion Ratio Lower Upper
154 100
153 112.4 89.1 133.7
152 61.2 42.6 64.0



#18
Fluorene
Concen: 0.339 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:166 Resp: 27018
Ion Ratio Lower Upper
166 100
165 97.9 78.2 117.2
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.078 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

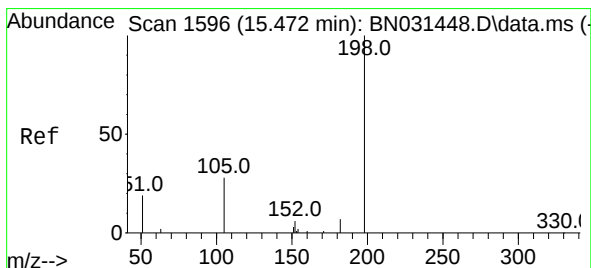
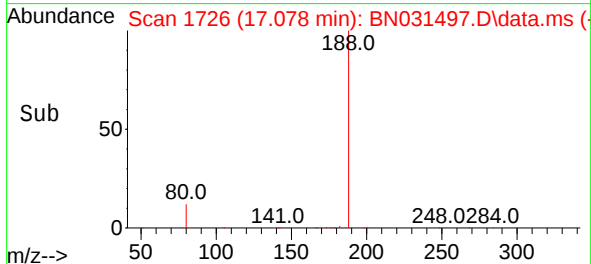
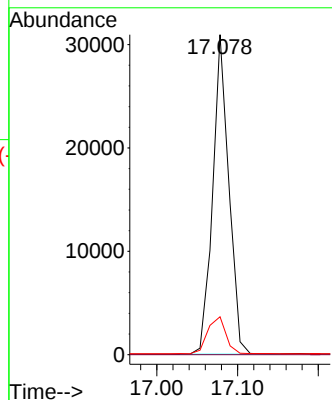
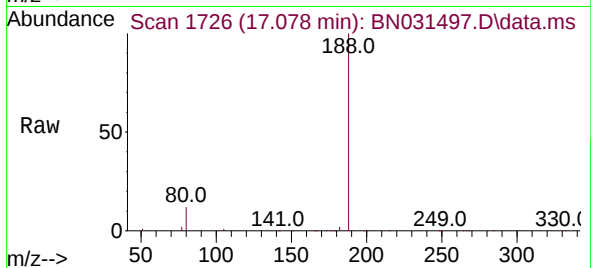
Tgt Ion:188 Resp: 42787

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.320 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.011 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

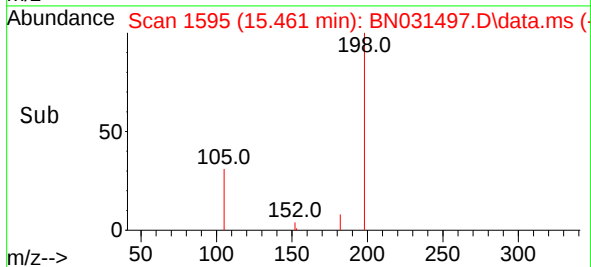
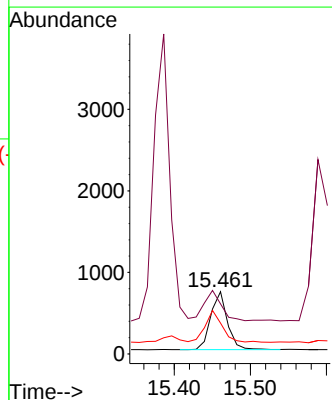
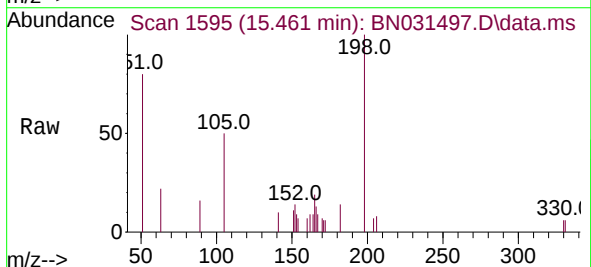
Tgt Ion:198 Resp: 1119

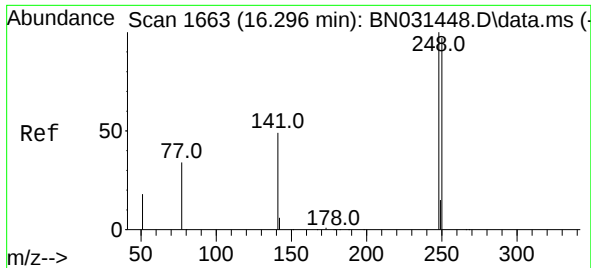
Ion Ratio Lower Upper

198 100

51 80.5 78.3 117.5

105 49.5 117.2 175.8#

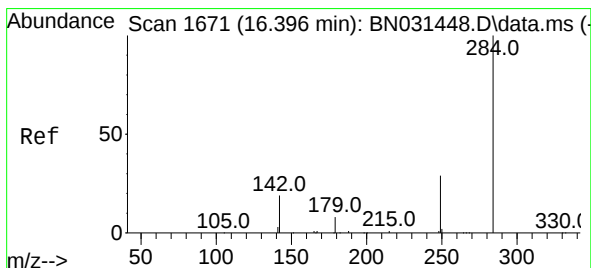
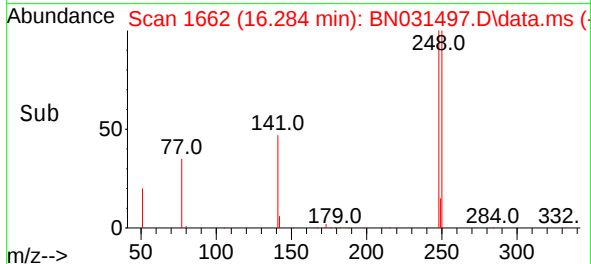
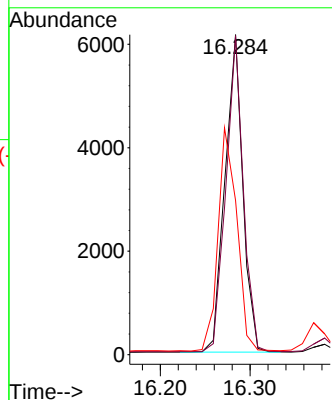
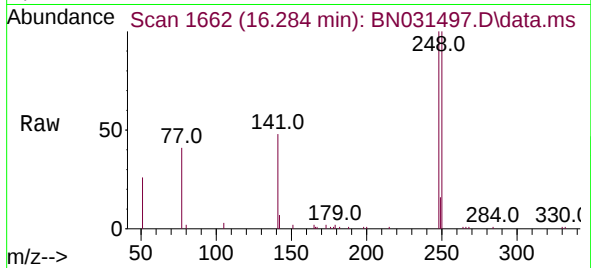




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

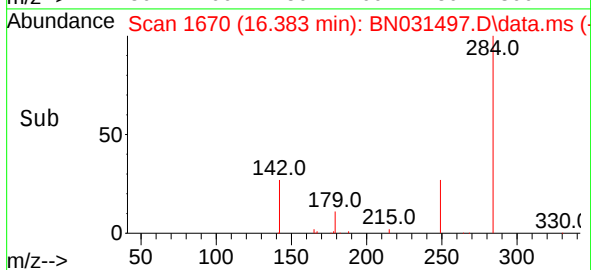
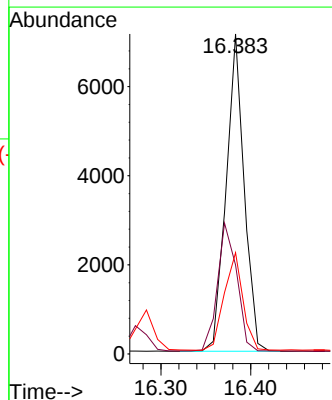
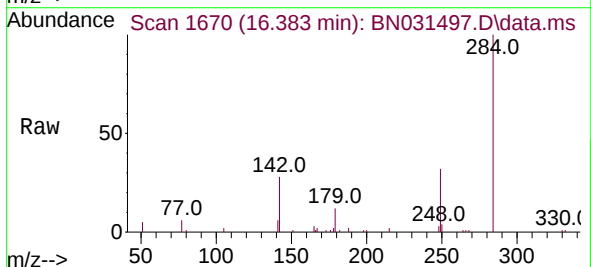
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

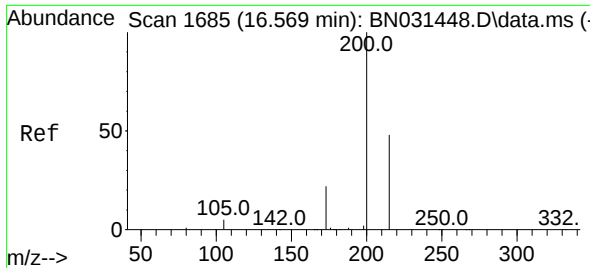
Tgt Ion:248 Resp: 8473
Ion Ratio Lower Upper
248 100
250 99.7 77.9 116.9
141 48.2 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:284 Resp: 9941
Ion Ratio Lower Upper
284 100
142 43.1 31.0 46.6
249 31.8 25.5 38.3

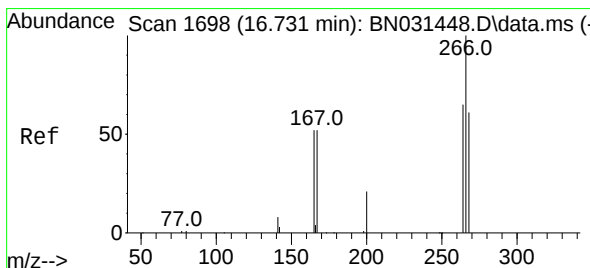
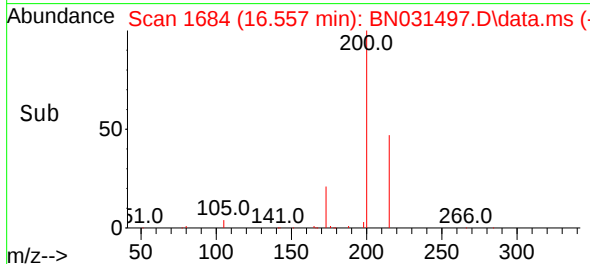
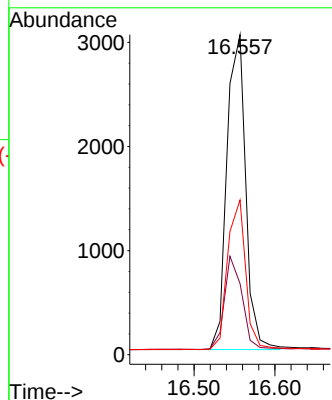
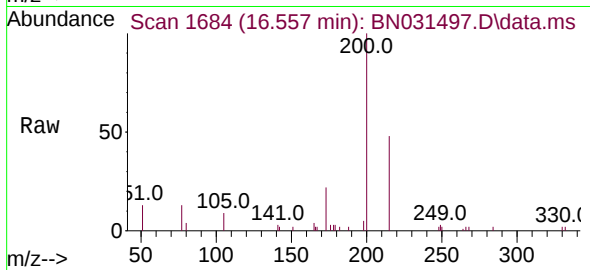




#23
Atrazine
Concen: 0.215 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

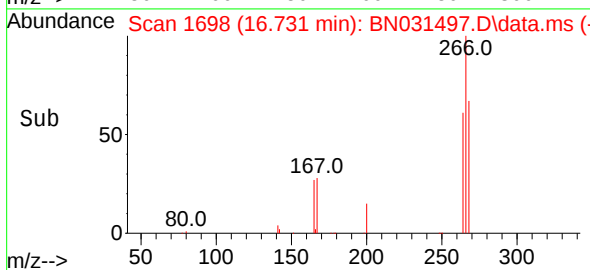
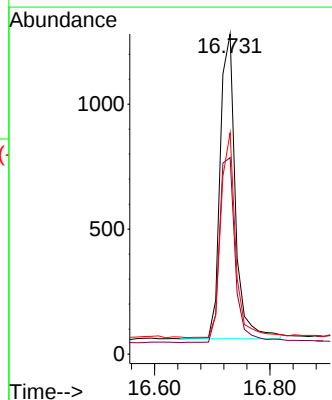
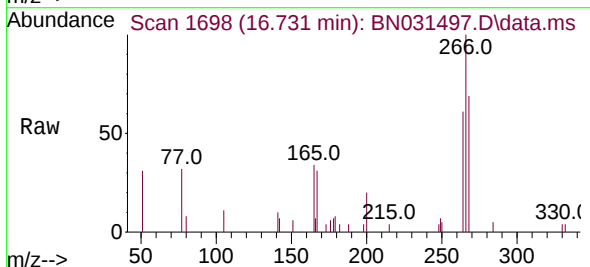
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

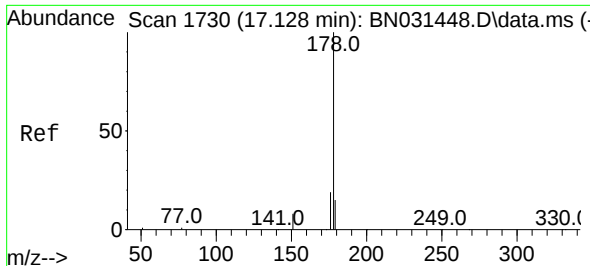
Tgt Ion:200 Resp: 4889
Ion Ratio Lower Upper
200 100
173 22.2 19.6 29.4
215 48.3 39.8 59.8



#24
Pentachlorophenol
Concen: 0.251 ng
RT: 16.731 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:266 Resp: 2238
Ion Ratio Lower Upper
266 100
264 63.7 50.6 75.8
268 64.3 49.0 73.4

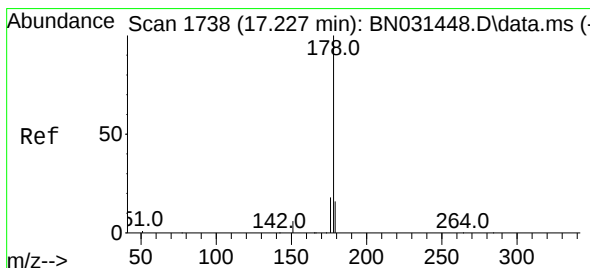
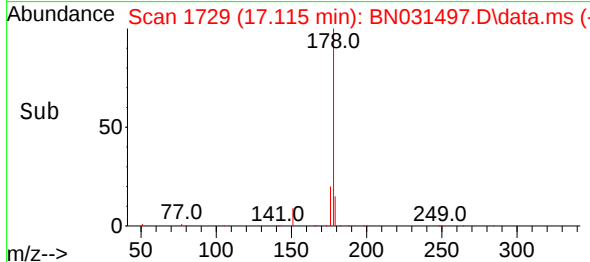
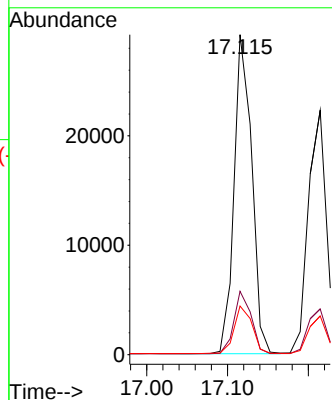
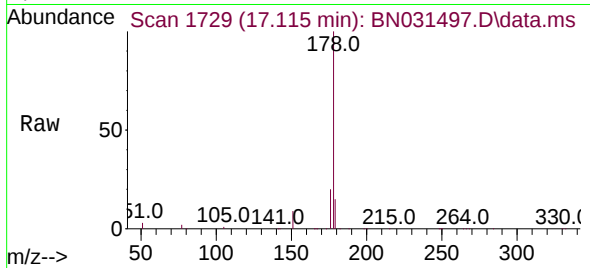




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.115 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

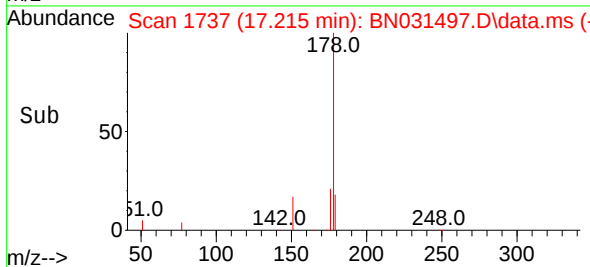
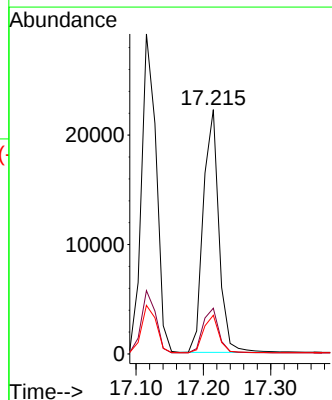
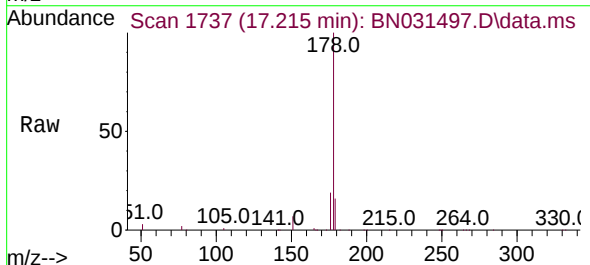
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

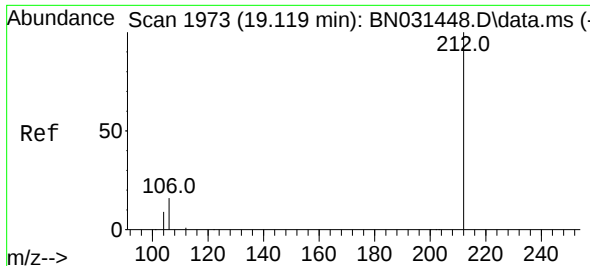
Tgt Ion:178 Resp: 44322
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.303 ng
RT: 17.215 min Scan# 1737
Delta R.T. -0.013 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:178 Resp: 35942
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.4 18.6

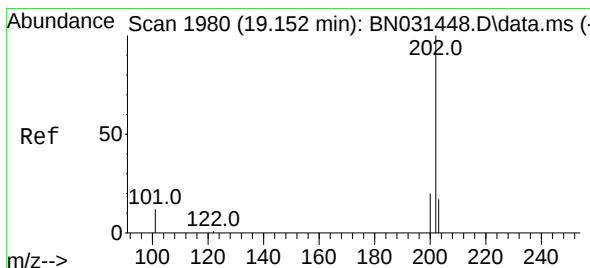
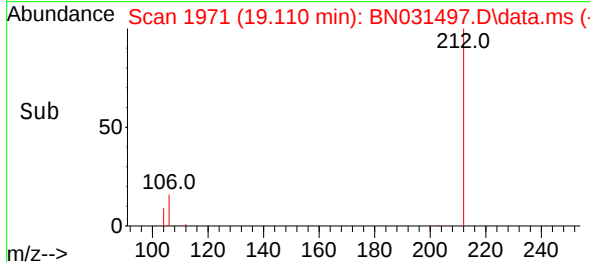
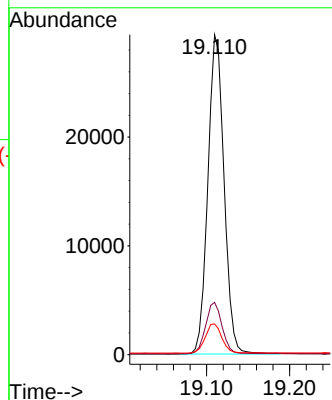
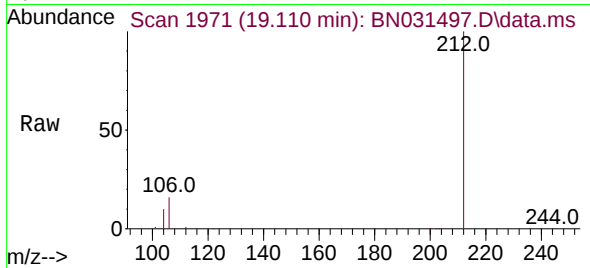




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.110 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

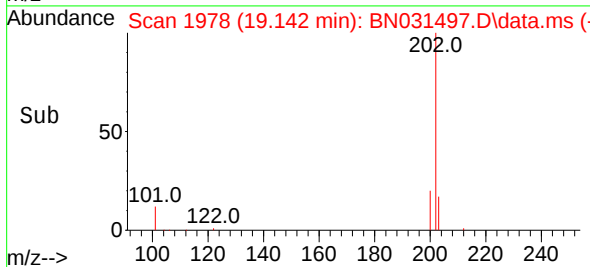
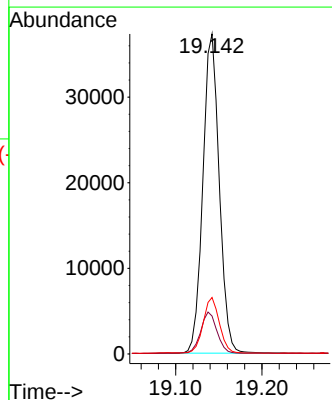
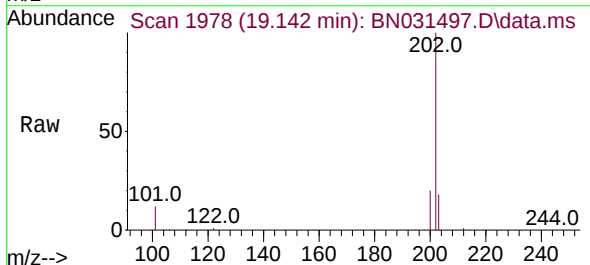
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

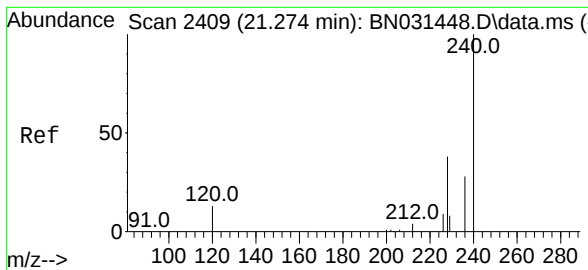
Tgt Ion:212 Resp: 39875
Ion Ratio Lower Upper
212 100
106 16.3 12.0 18.0
104 9.4 6.9 10.3



#28
Fluoranthene
Concen: 0.338 ng
RT: 19.142 min Scan# 1978
Delta R.T. -0.009 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:202 Resp: 49207
Ion Ratio Lower Upper
202 100
101 13.1 9.8 14.6
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

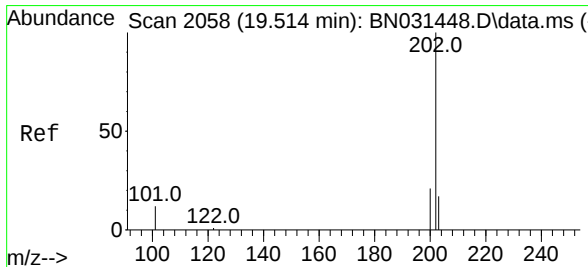
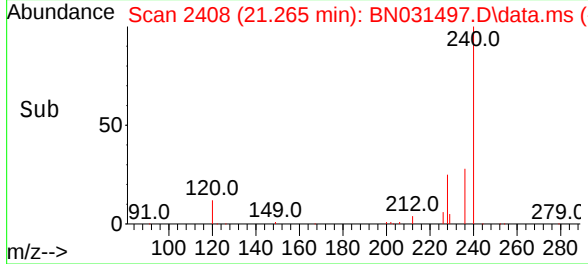
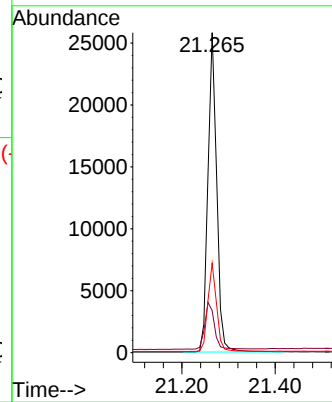
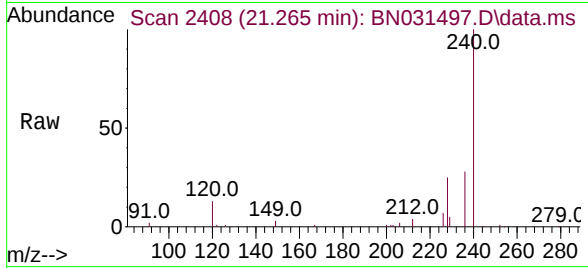
Tgt Ion:240 Resp: 33837

Ion Ratio Lower Upper

240 100

120 13.1 11.4 17.2

236 28.0 22.2 33.4



#30

Pyrene

Concen: 0.359 ng

RT: 19.504 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

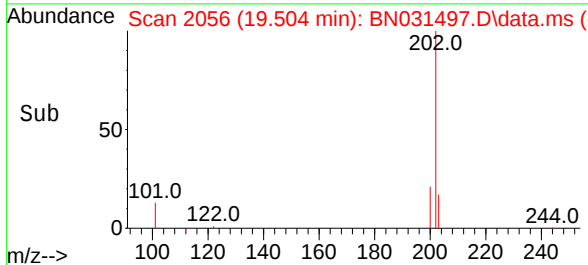
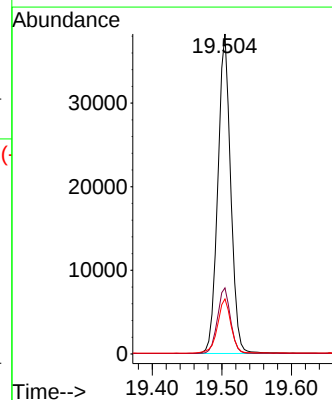
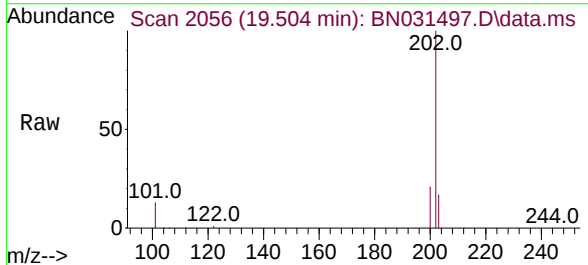
Tgt Ion:202 Resp: 49121

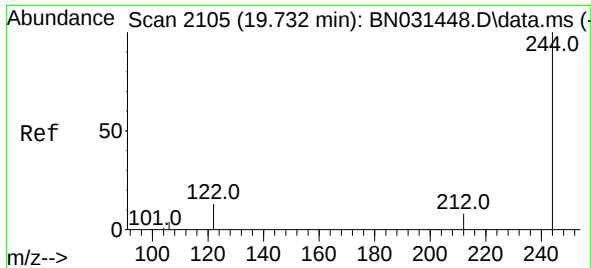
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.3 21.5

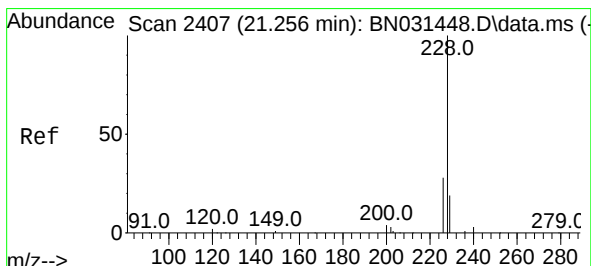
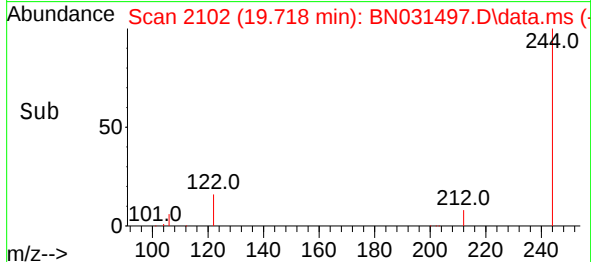
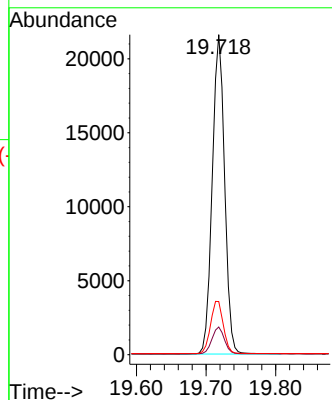
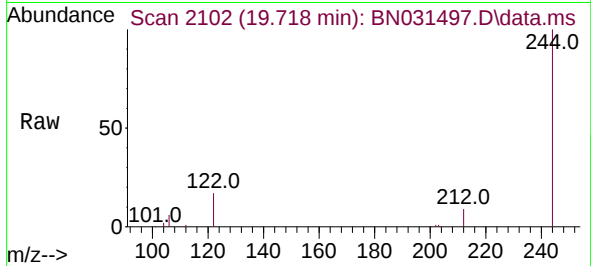




#31
 Terphenyl-d14
 Concen: 0.321 ng
 RT: 19.718 min Scan# 2102
 Delta R.T. -0.014 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

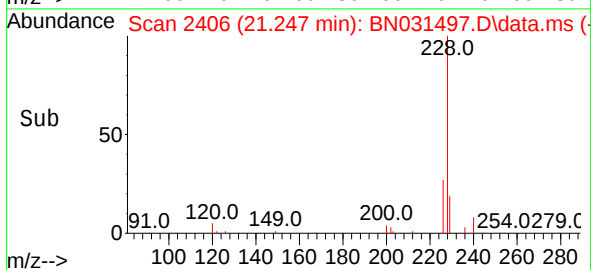
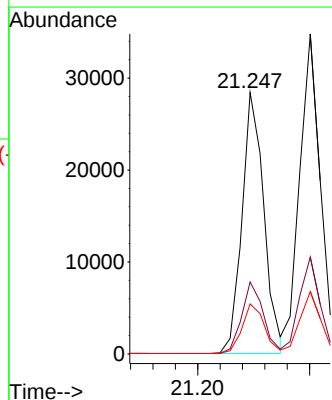
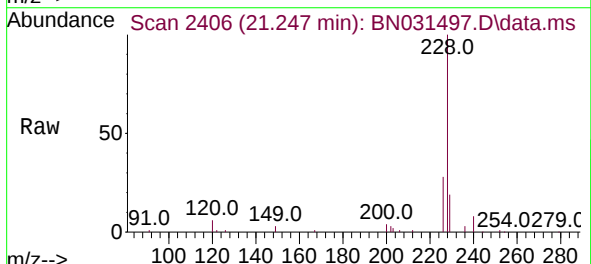
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

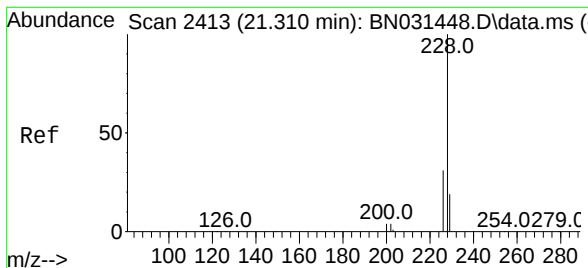
Tgt Ion:244 Resp: 26565
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.5 9.7
 122 16.6 11.4 17.2



#32
 Benzo(a)anthracene
 Concen: 0.295 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.009 min
 Lab File: BN031497.D
 Acq: 13 May 2024 10:21

Tgt Ion:228 Resp: 38523
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.4 33.6
 229 19.2 15.5 23.3





#33

Chrysene

Concen: 0.358 ng

RT: 21.301 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

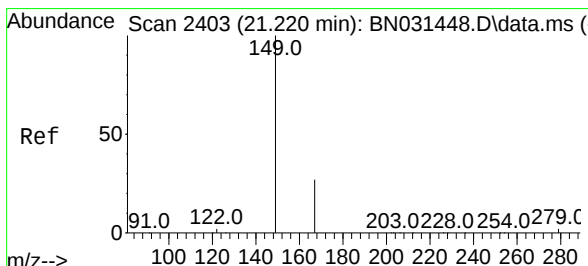
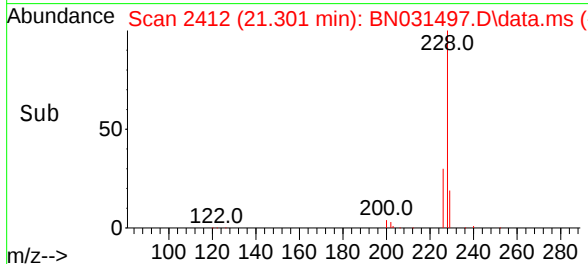
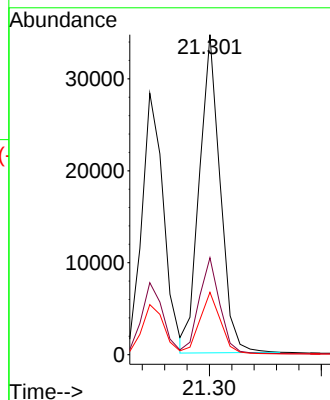
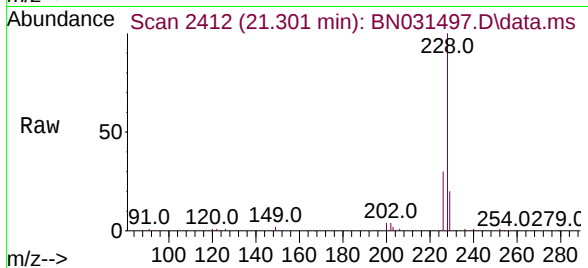
Tgt Ion:228 Resp: 44535

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.162 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.018 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

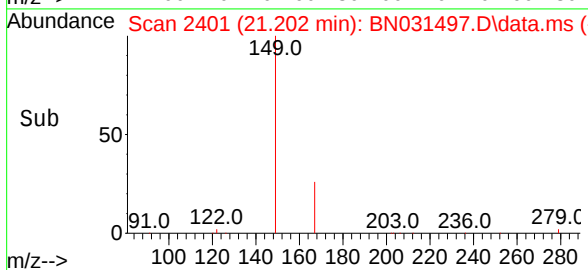
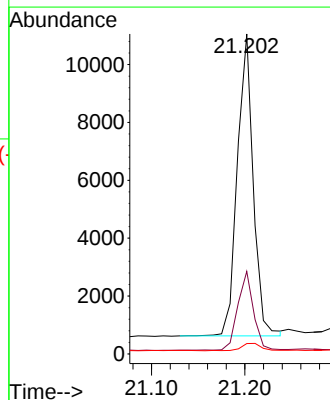
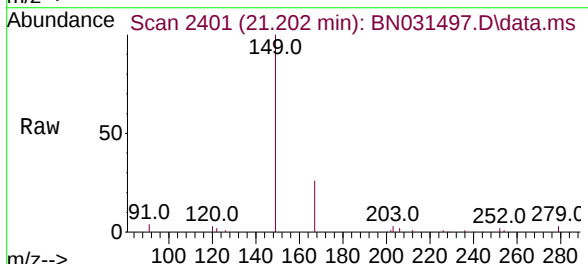
Tgt Ion:149 Resp: 12391

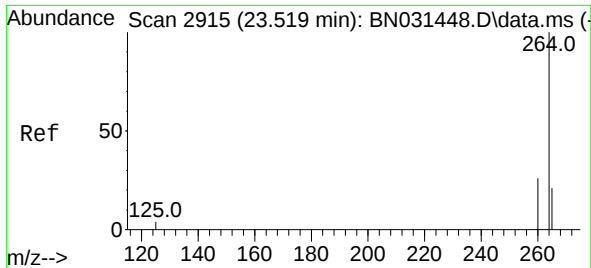
Ion Ratio Lower Upper

149 100

167 25.6 22.1 33.1

279 3.2 2.7 4.1

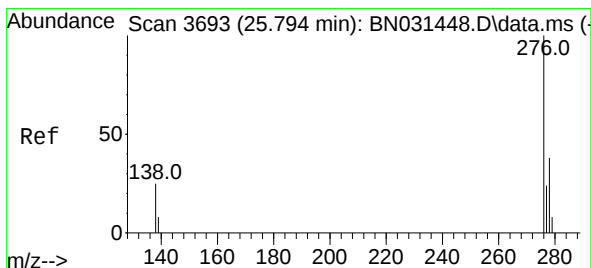
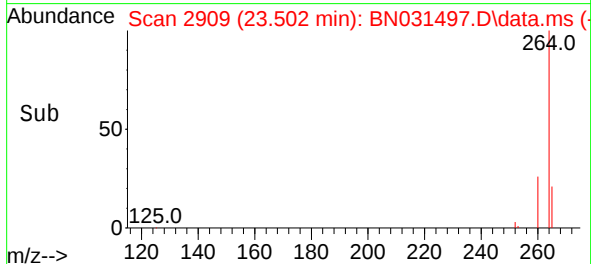
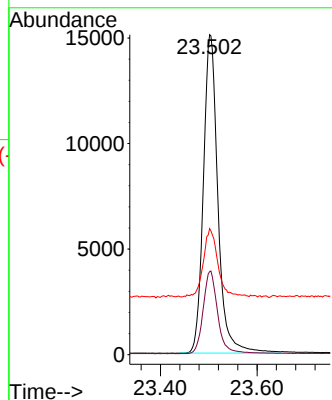
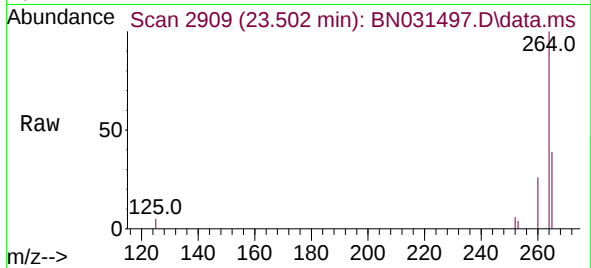




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.502 min Scan# 20
Delta R.T. -0.018 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

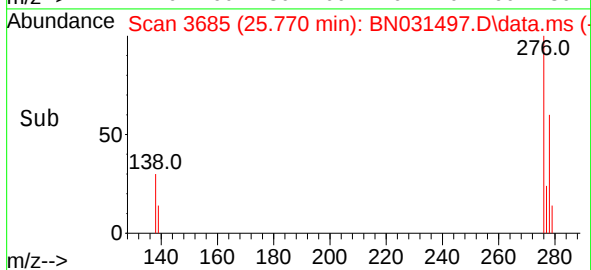
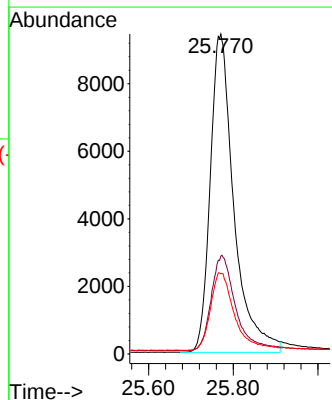
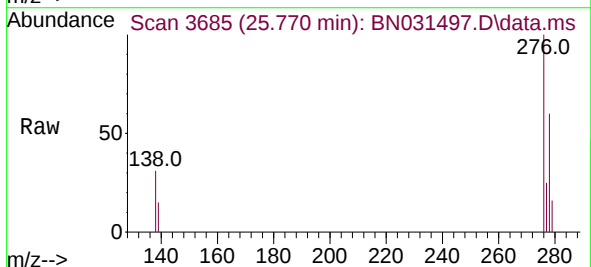
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

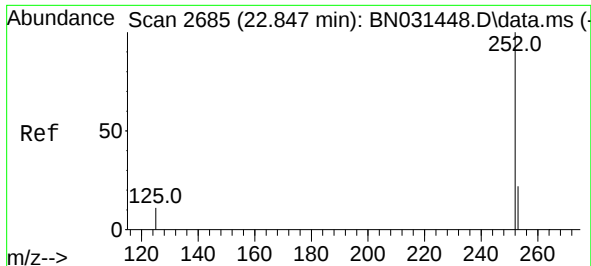
Tgt Ion:264 Resp: 31593
Ion Ratio Lower Upper
264 100
260 26.0 20.6 31.0
265 39.4 24.0 36.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.290 ng
RT: 25.770 min Scan# 3685
Delta R.T. -0.024 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

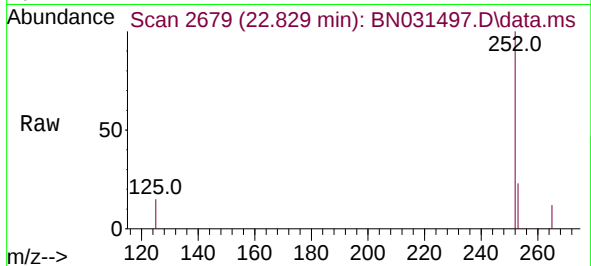
Tgt Ion:276 Resp: 36536
Ion Ratio Lower Upper
276 100
138 31.0 23.0 34.6
277 25.0 19.9 29.9



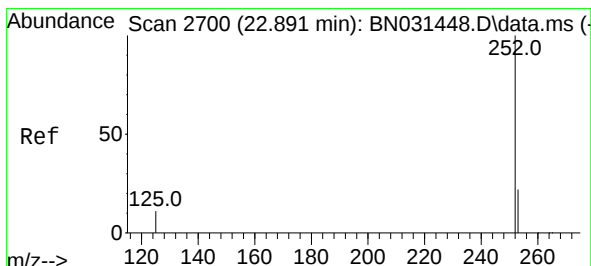
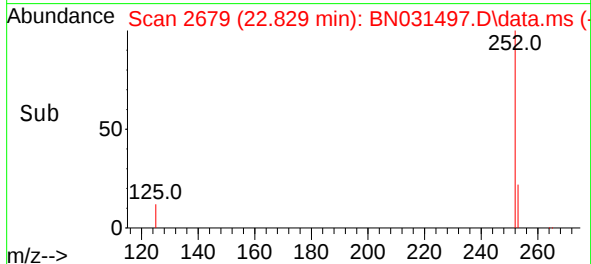
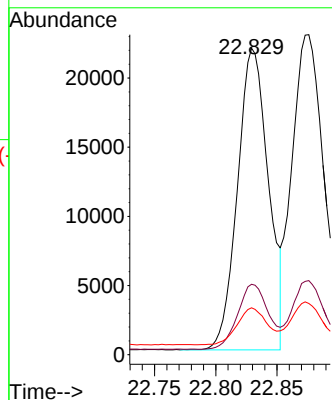


#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 22.829 min Scan# 2695
Delta R.T. -0.018 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

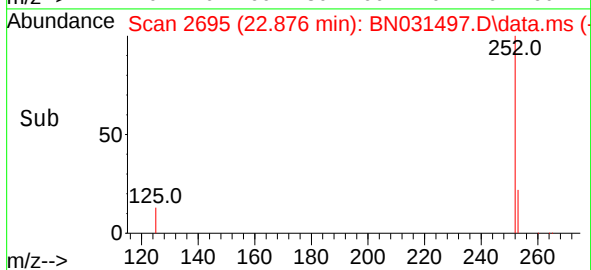
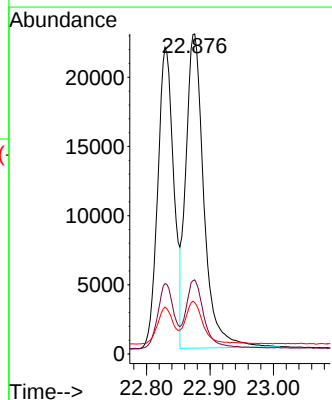
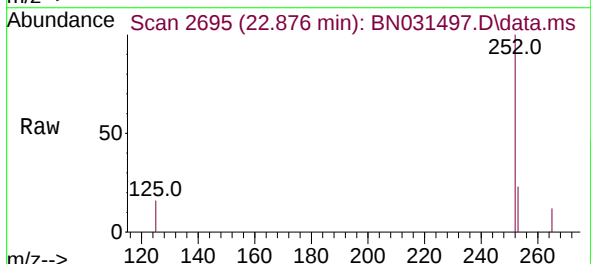


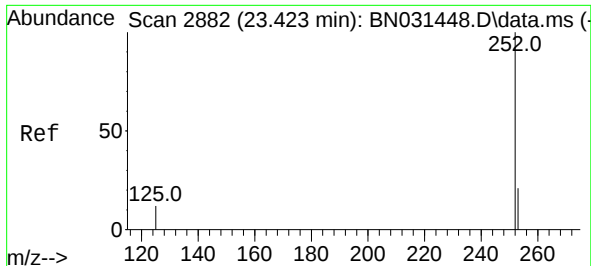
Tgt Ion:252 Resp: 38331
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 15.3 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.876 min Scan# 2695
Delta R.T. -0.015 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Tgt Ion:252 Resp: 44594
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 16.0 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.315 ng

RT: 23.402 min Scan# 21

Delta R.T. -0.021 min

Lab File: BN031497.D

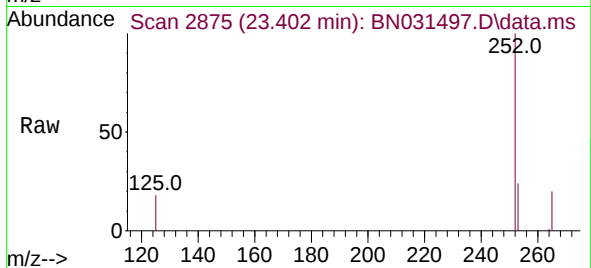
Acq: 13 May 2024 10:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



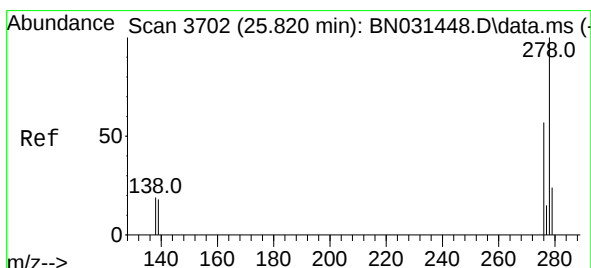
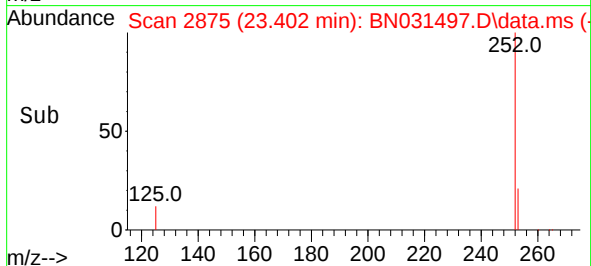
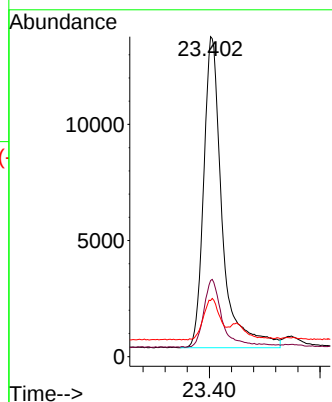
Tgt Ion:252 Resp: 31048

Ion Ratio Lower Upper

252 100

253 23.8 18.2 27.2

125 17.5 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.295 ng

RT: 25.788 min Scan# 3691

Delta R.T. -0.032 min

Lab File: BN031497.D

Acq: 13 May 2024 10:21

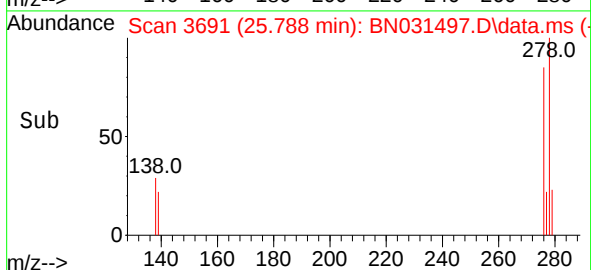
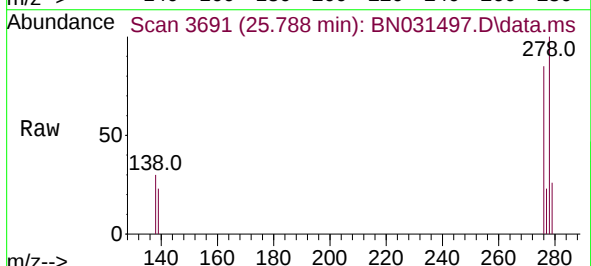
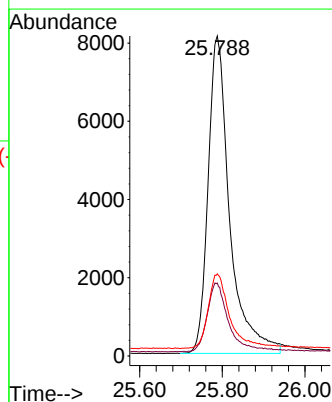
Tgt Ion:278 Resp: 29418

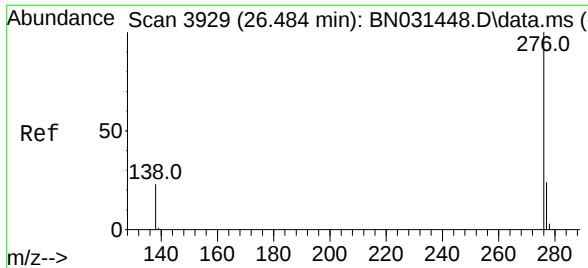
Ion Ratio Lower Upper

278 100

139 22.8 15.9 23.9

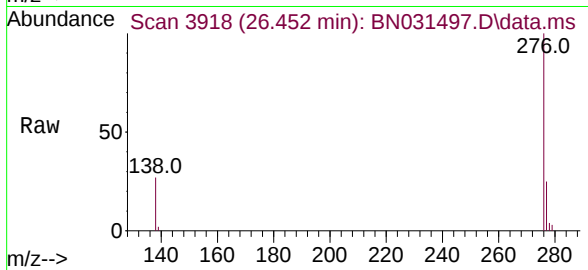
279 25.6 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.287 ng
RT: 26.452 min Scan# 3918
Delta R.T. -0.032 min
Lab File: BN031497.D
Acq: 13 May 2024 10:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.4	29.0
138	26.8	20.4	30.6

