

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031485.D
 Acq On : 11 May 2024 05:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 11 06:17:29 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)

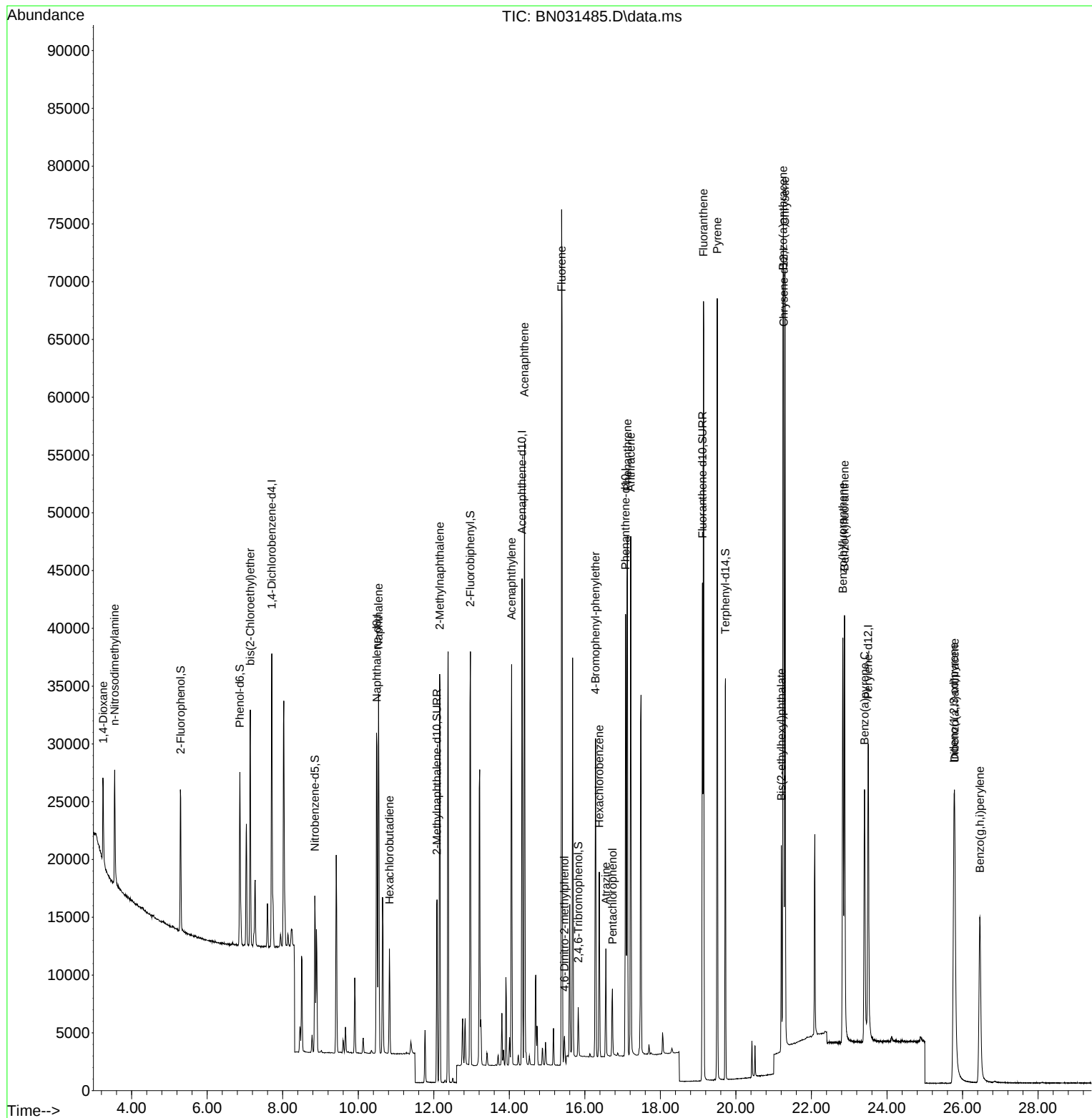
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	12169	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	38874	0.400	ng	# 0.00
13) Acenaphthene-d10	14.338	164	22447	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	50436	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	40990	0.400	ng	0.00
35) Perylene-d12	23.505	264	36372	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	10354	0.300	ng	0.00
5) Phenol-d6	6.866	99	14183	0.304	ng	0.00
8) Nitrobenzene-d5	8.852	82	10954	0.393	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	21481	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.825	330	2323	0.273	ng	-0.01
15) 2-Fluorobiphenyl	12.970	172	32690	0.378	ng	-0.01
27) Fluoranthene-d10	19.114	212	45520	0.325	ng	0.00
31) Terphenyl-d14	19.723	244	33052	0.330	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.248	88	5273	0.352	ng	# 88
3) n-Nitrosodimethylamine	3.551	42	5414	0.366	ng	# 91
6) bis(2-Chloroethyl)ether	7.141	93	14532	0.358	ng	97
9) Naphthalene	10.539	128	39200	0.363	ng	96
10) Hexachlorobutadiene	10.827	225	6903	0.364	ng	# 100
12) 2-Methylnaphthalene	12.157	142	25750	0.349	ng	99
16) Acenaphthylene	14.060	152	37500	0.332	ng	99
17) Acenaphthene	14.402	154	25440	0.361	ng	97
18) Fluorene	15.386	166	32132	0.349	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1686	0.409	ng	# 41
21) 4-Bromophenyl-phenylether	16.284	248	10405	0.352	ng	# 92
22) Hexachlorobenzene	16.383	284	11797	0.396	ng	97
23) Atrazine	16.557	200	6852	0.256	ng	97
24) Pentachlorophenol	16.731	266	2909	0.276	ng	98
25) Phenanthrene	17.128	178	51872	0.367	ng	100
26) Anthracene	17.215	178	45090	0.323	ng	100
28) Fluoranthene	19.142	202	59200	0.345	ng	99
30) Pyrene	19.504	202	59690	0.360	ng	100
32) Benzo(a)anthracene	21.247	228	49353	0.312	ng	99
33) Chrysene	21.301	228	53232	0.354	ng	99
34) Bis(2-ethylhexyl)phtha...	21.202	149	16809	0.182	ng	97
36) Indeno(1,2,3-cd)pyrene	25.773	276	39696	0.274	ng	99
37) Benzo(b)fluoranthene	22.832	252	46789	0.358	ng	99
38) Benzo(k)fluoranthene	22.876	252	49670	0.402	ng	99
39) Benzo(a)pyrene	23.405	252	36210	0.319	ng	98
40) Dibenzo(a,h)anthracene	25.794	278	32391	0.282	ng	98
41) Benzo(g,h,i)perylene	26.460	276	33648	0.272	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
Data File : BN031485.D
Acq On : 11 May 2024 05:41
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

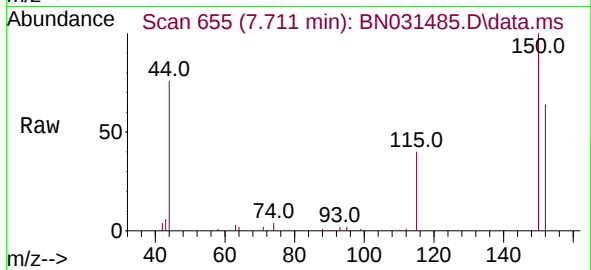
Quant Time: May 11 06:17:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



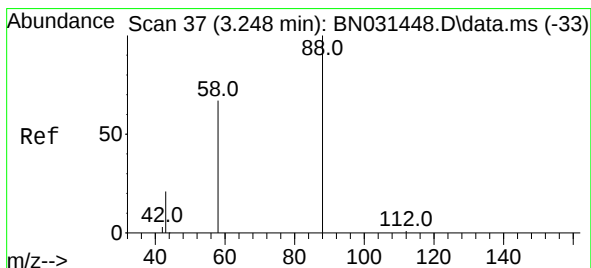
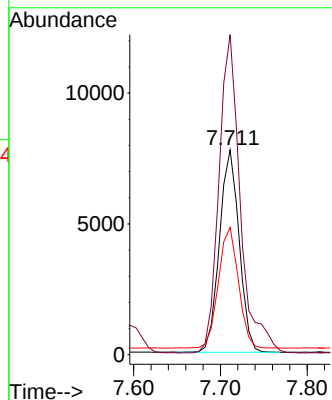
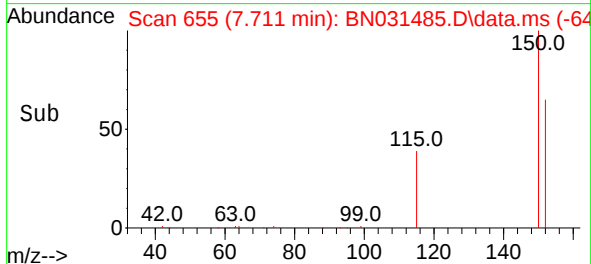


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.711 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

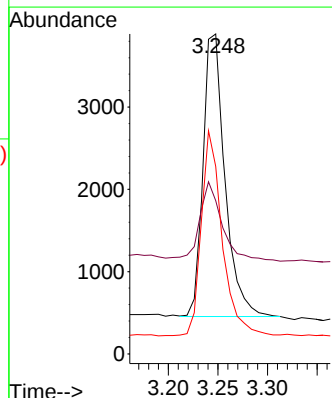
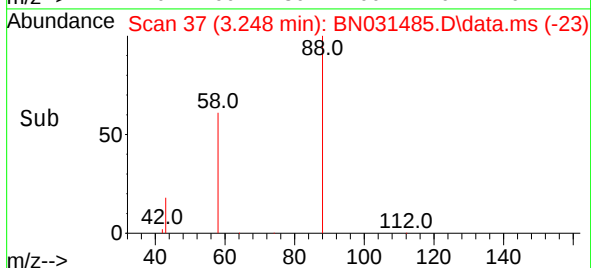
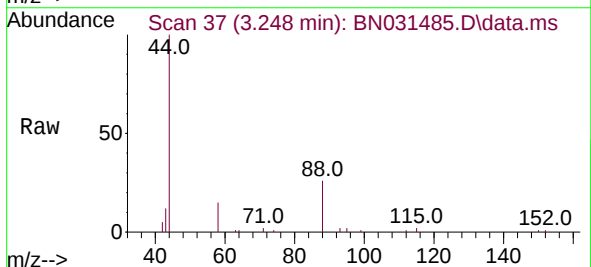


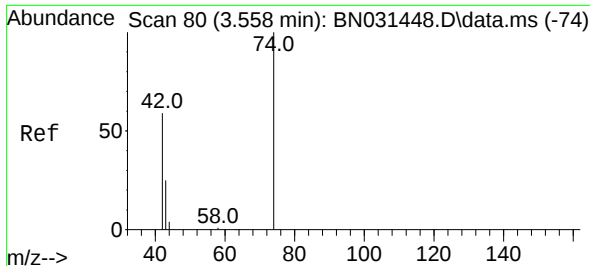
Tgt Ion:152 Resp: 12169
Ion Ratio Lower Upper
152 100
150 156.3 119.3 178.9
115 62.2 54.8 82.2



#2
1,4-Dioxane
Concen: 0.352 ng
RT: 3.248 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion: 88 Resp: 5273
Ion Ratio Lower Upper
88 100
43 29.4 39.0 58.6#
58 68.8 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.366 ng

RT: 3.551 min Scan# 74

Delta R.T. -0.007 min

Lab File: BN031485.D

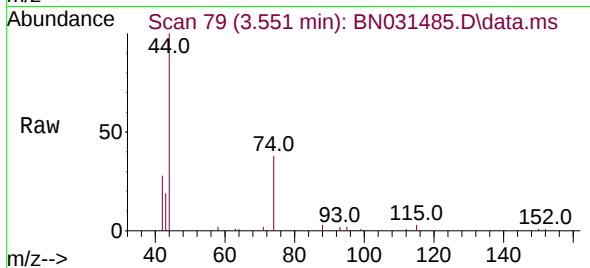
Acq: 11 May 2024 05:41

Instrument :

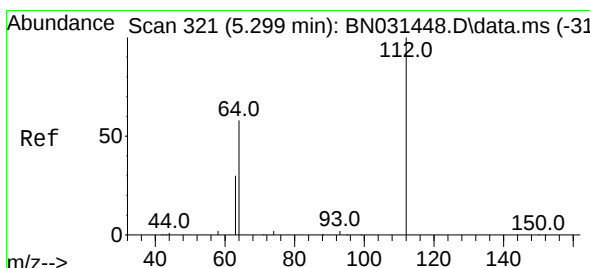
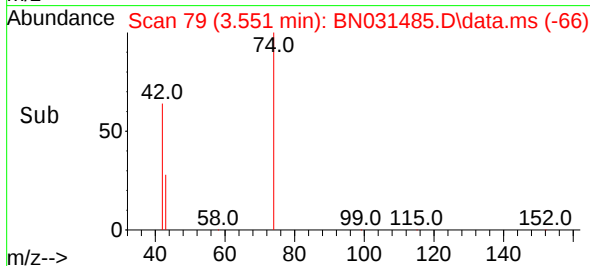
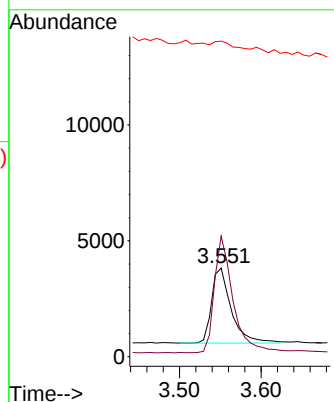
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	42	Resp:	5414
Ion Ratio	Lower	Upper	
42	100		
74	148.0	126.4	189.6
44	23.6	6.9	10.3



#4

2-Fluorophenol

Concen: 0.300 ng

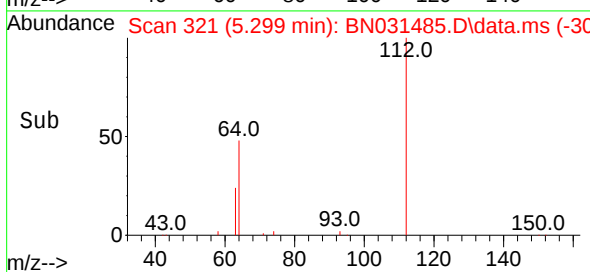
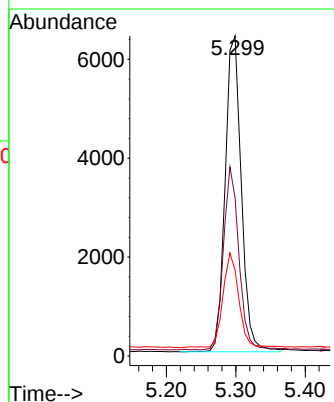
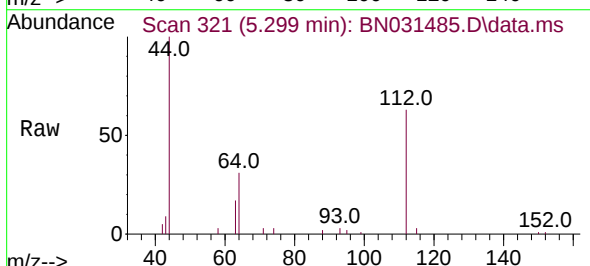
RT: 5.299 min Scan# 321

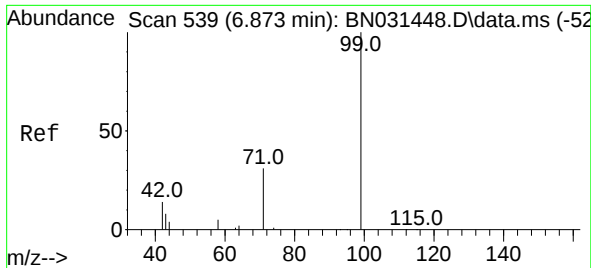
Delta R.T. -0.000 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Tgt Ion:	112	Resp:	10354
Ion Ratio	Lower	Upper	
112	100		
64	55.7	44.0	66.0
63	29.2	22.2	33.4

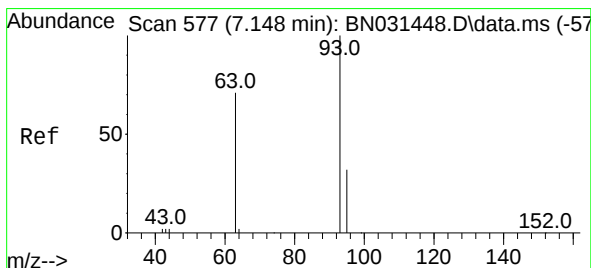
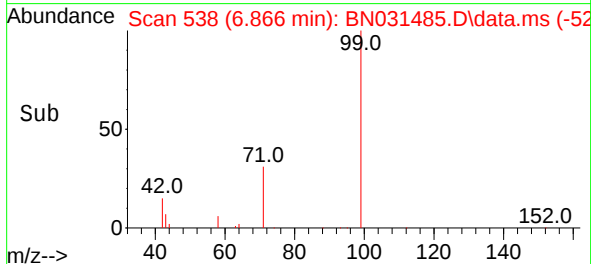
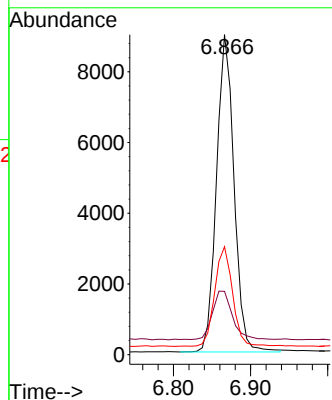
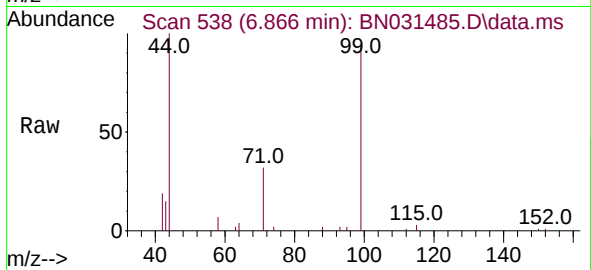




#5
Phenol-d6
Concen: 0.304 ng
RT: 6.866 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

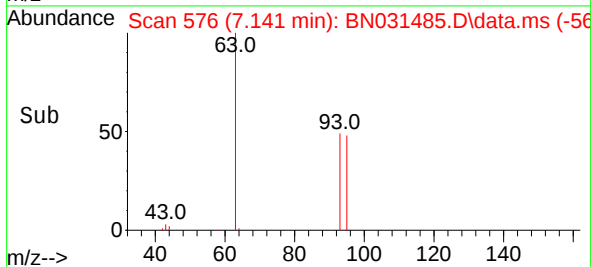
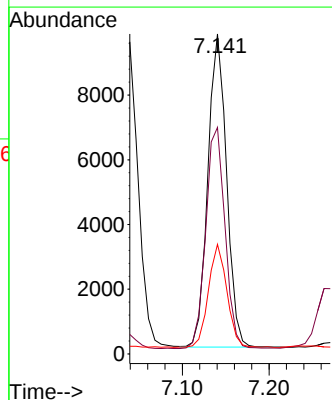
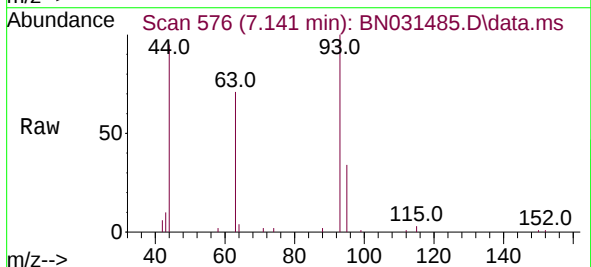
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

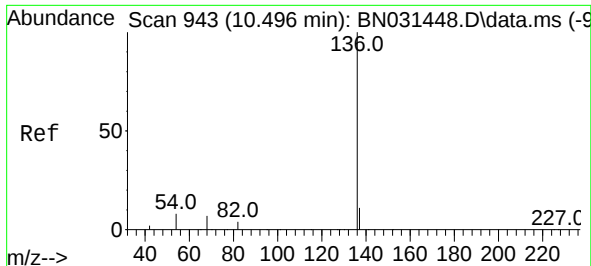
Tgt Ion: 99 Resp: 14183
Ion Ratio Lower Upper
99 100
42 17.7 13.5 20.3
71 32.1 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.141 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion: 93 Resp: 14532
Ion Ratio Lower Upper
93 100
63 72.9 56.6 85.0
95 32.5 27.3 40.9

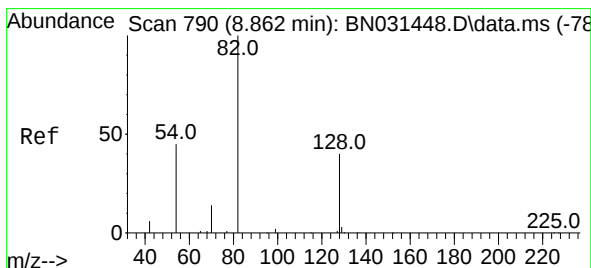
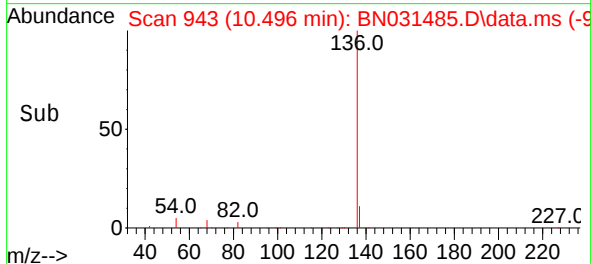
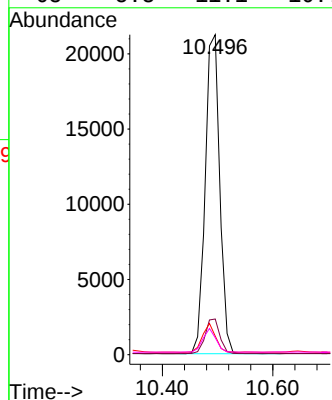
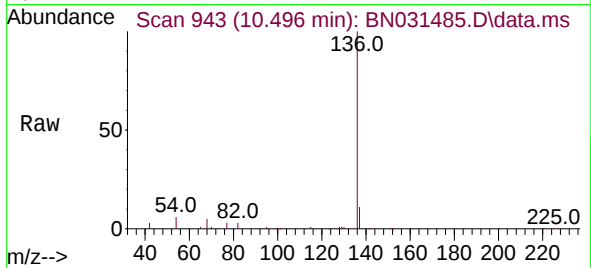




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

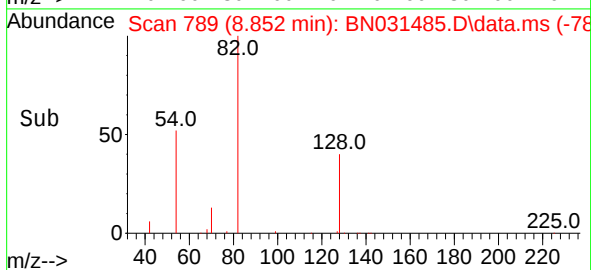
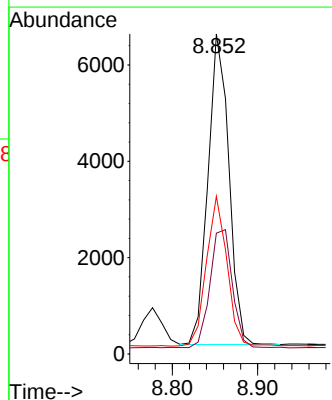
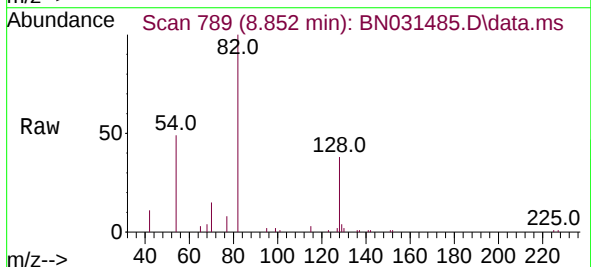
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

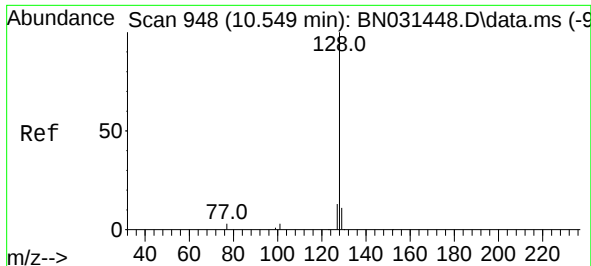
Tgt Ion:	136	Resp:	38874
Ion Ratio	Lower	Upper	
136	100		
137	11.1	10.1	15.1
54	5.8	10.5	15.7#
68	5.3	11.1	16.7#



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 8.852 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:	82	Resp:	10954
Ion Ratio	Lower	Upper	
82	100		
128	37.8	29.0	43.6
54	49.3	37.2	55.8

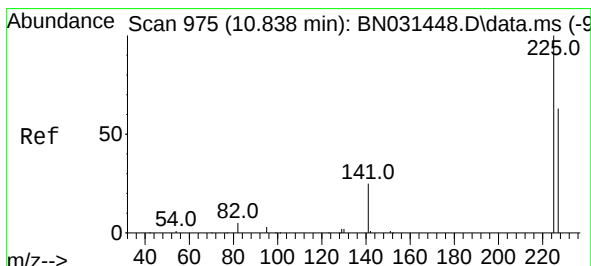
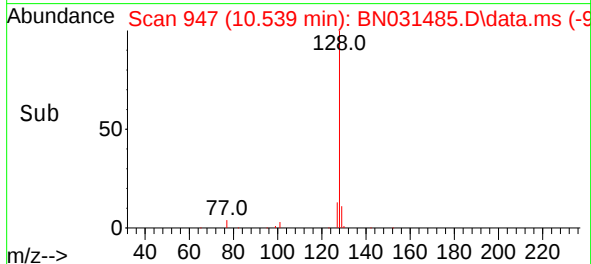
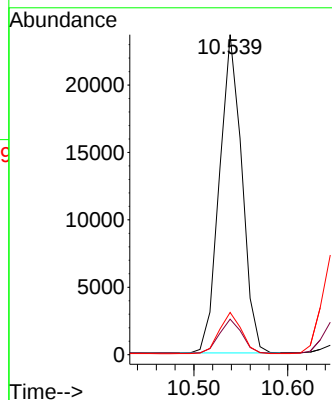
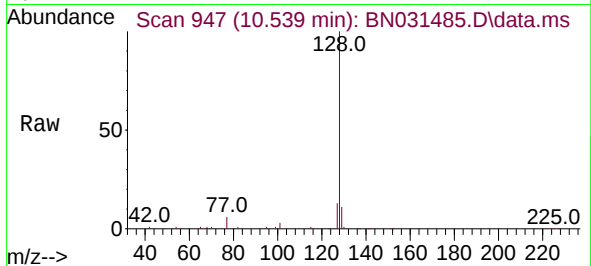




#9
Naphthalene
Concen: 0.363 ng
RT: 10.539 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

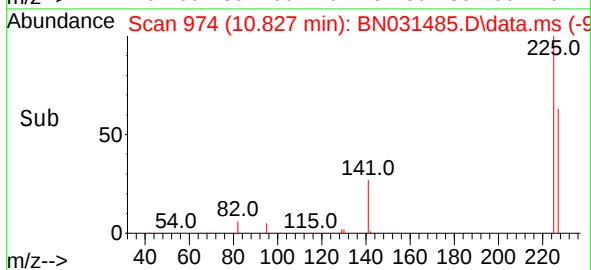
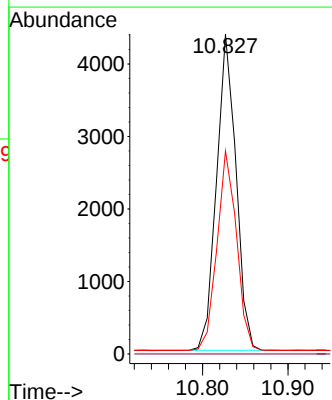
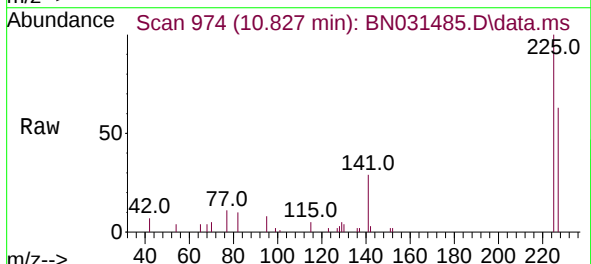
Instrument :
BNA_N
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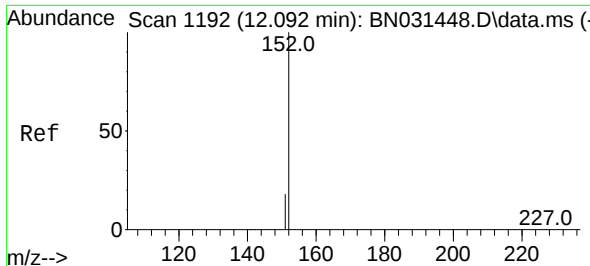
Tgt Ion:128 Resp: 39200
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 13.2 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.827 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:225 Resp: 6903
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.343 ng

RT: 12.085 min Scan# 1192

Delta R.T. -0.008 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

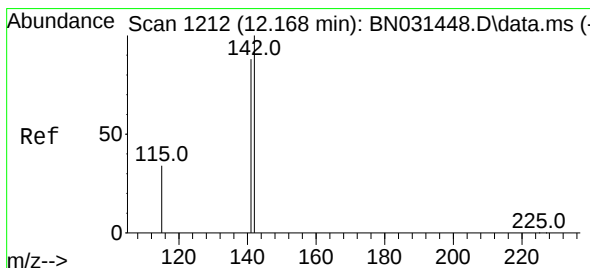
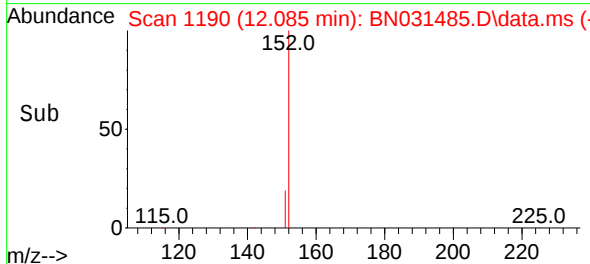
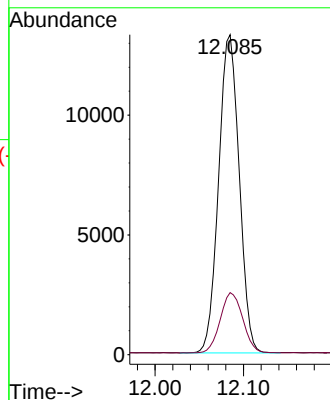
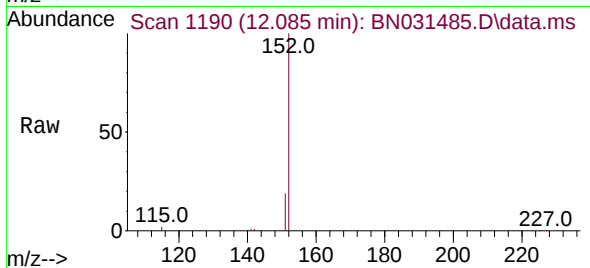
SSTDCCC0.4EC

Tgt Ion:152 Resp: 21481

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.349 ng

RT: 12.157 min Scan# 1209

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

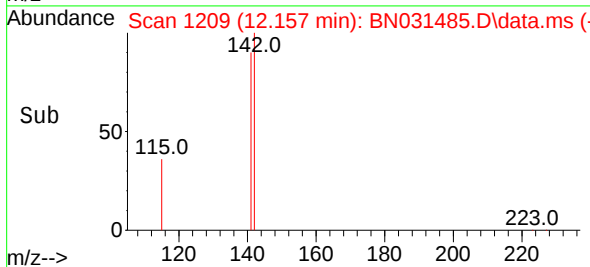
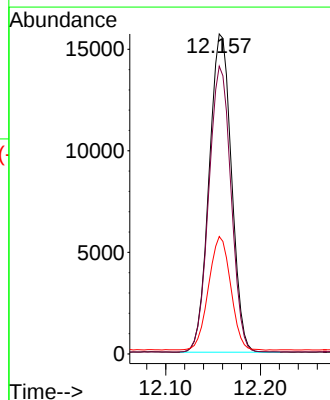
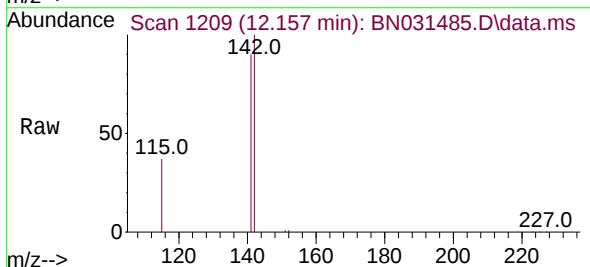
Tgt Ion:142 Resp: 25750

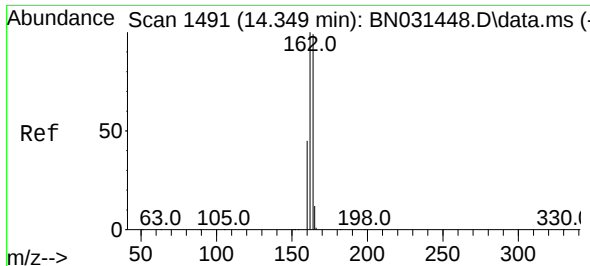
Ion Ratio Lower Upper

142 100

141 90.0 71.0 106.6

115 36.7 30.2 45.2

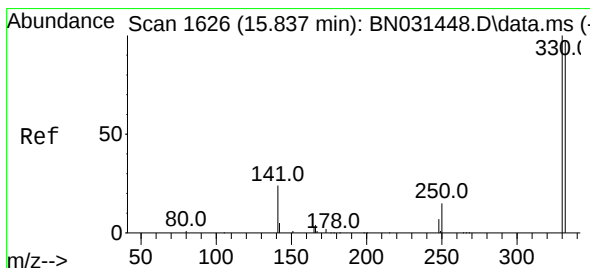
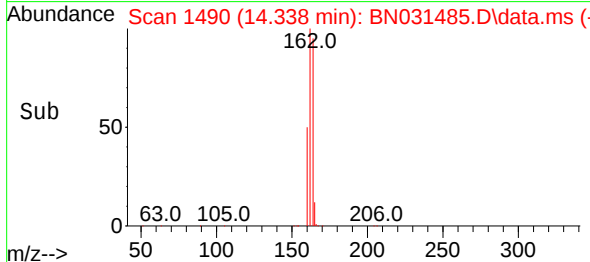
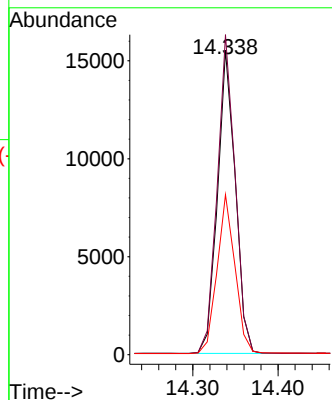
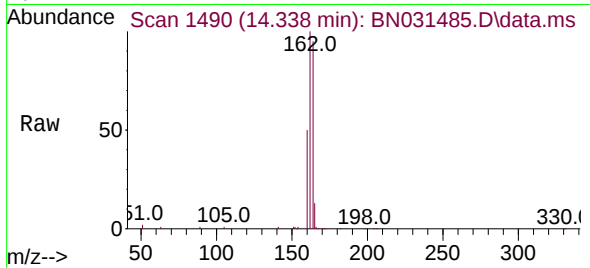




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

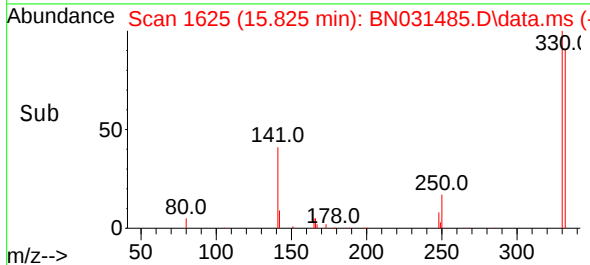
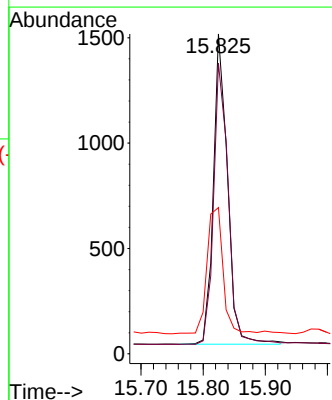
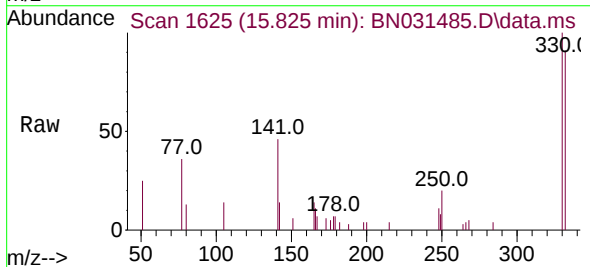
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

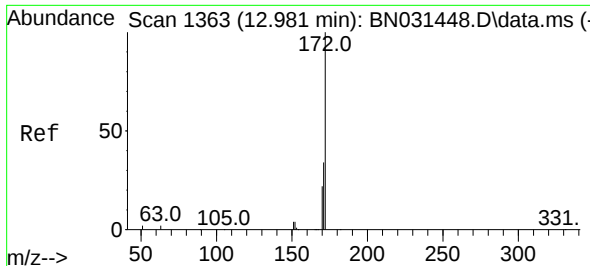
Tgt Ion:164 Resp: 22447
Ion Ratio Lower Upper
164 100
162 105.2 81.2 121.8
160 52.6 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.273 ng
RT: 15.825 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:330 Resp: 2323
Ion Ratio Lower Upper
330 100
332 94.2 76.6 114.8
141 46.4 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.378 ng

RT: 12.970 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

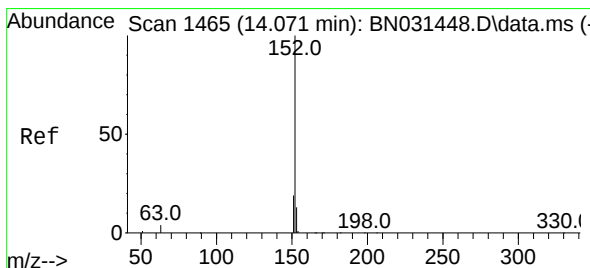
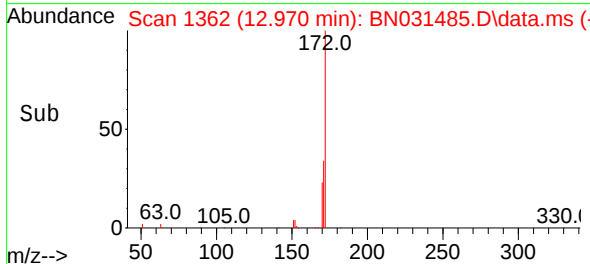
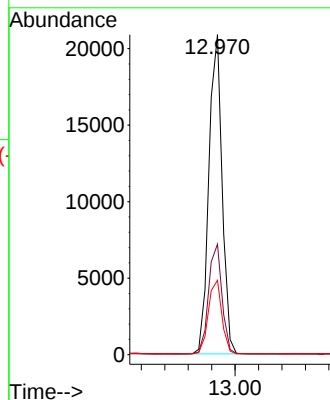
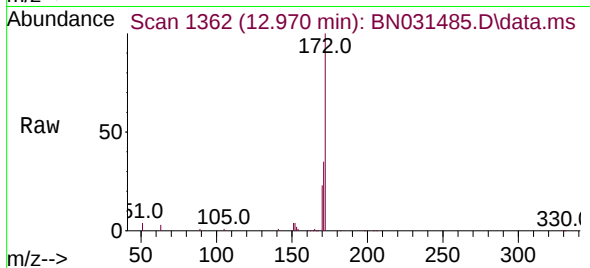
Tgt Ion:172 Resp: 32690

Ion Ratio Lower Upper

172 100

171 34.6 27.8 41.8

170 23.3 18.3 27.5



#16

Acenaphthylene

Concen: 0.332 ng

RT: 14.060 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

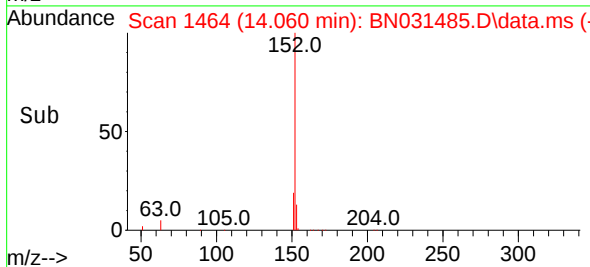
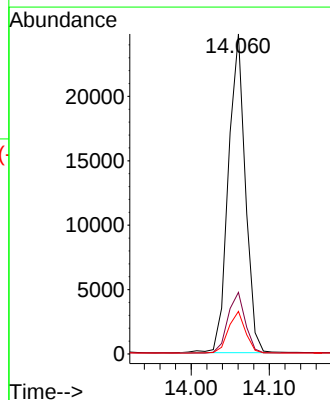
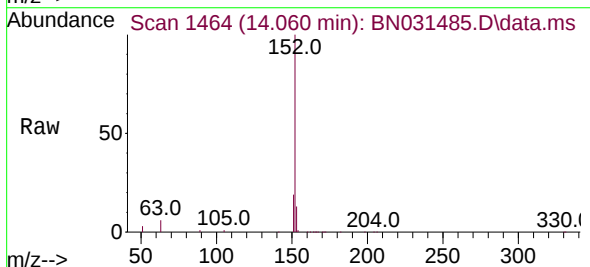
Tgt Ion:152 Resp: 37500

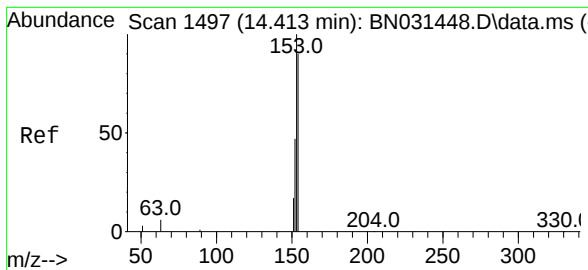
Ion Ratio Lower Upper

152 100

151 19.3 15.7 23.5

153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.361 ng

RT: 14.402 min Scan# 1496

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

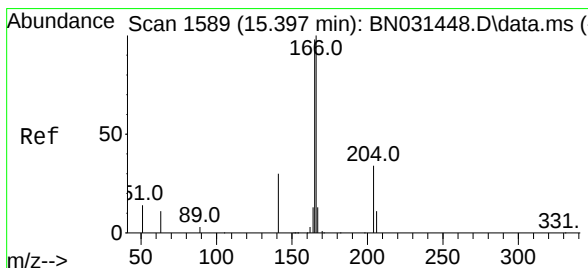
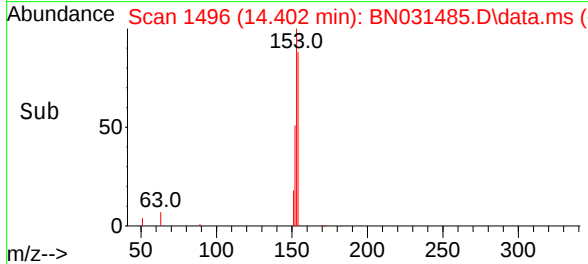
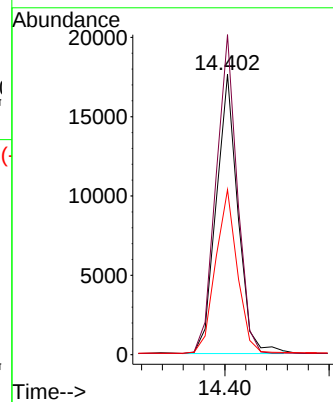
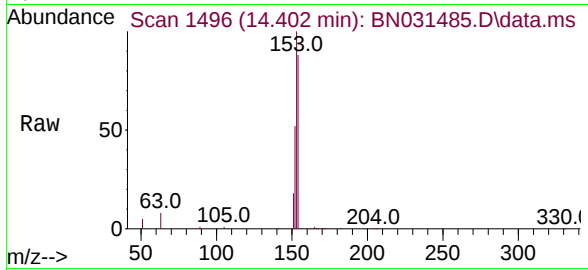
Tgt Ion:154 Resp: 25440

Ion Ratio Lower Upper

154 100

153 111.6 89.1 133.7

152 58.7 42.6 64.0



#18

Fluorene

Concen: 0.349 ng

RT: 15.386 min Scan# 1588

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

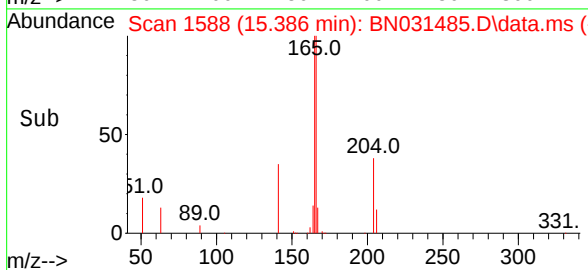
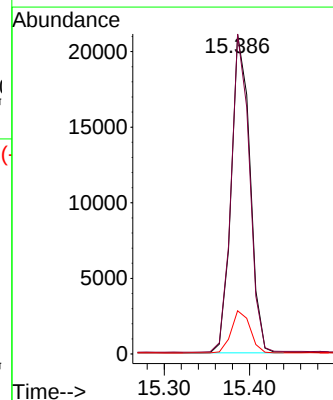
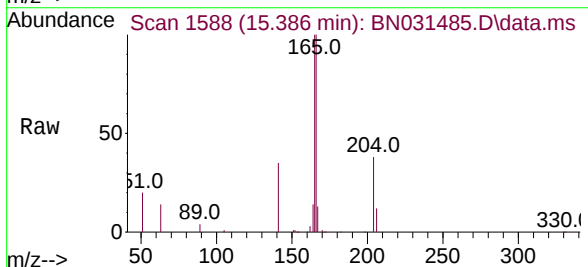
Tgt Ion:166 Resp: 32132

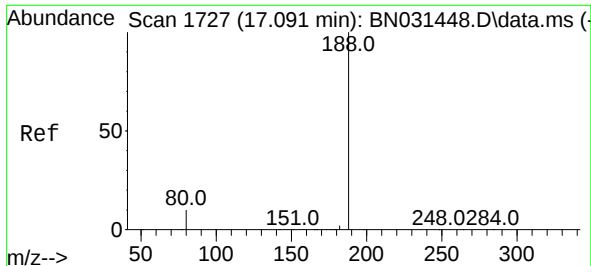
Ion Ratio Lower Upper

166 100

165 97.8 78.2 117.2

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.078 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

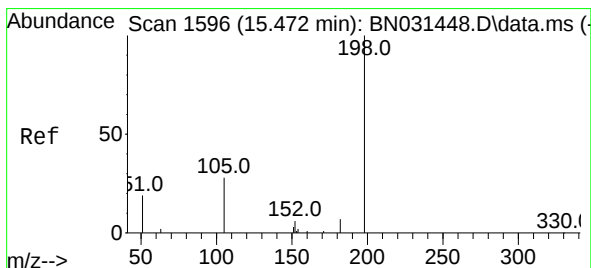
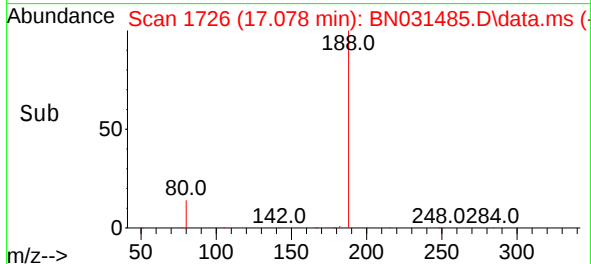
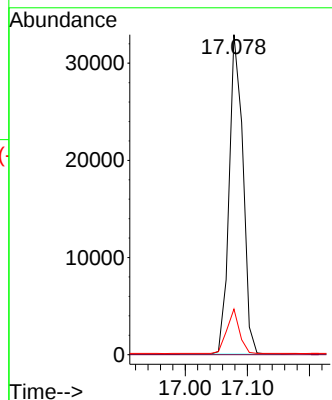
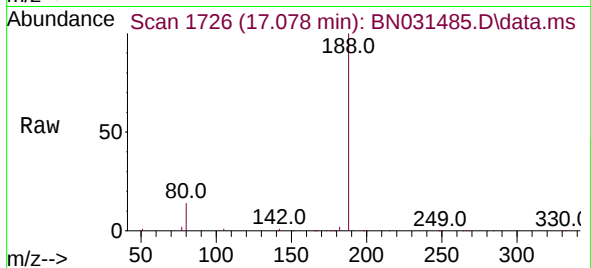
Tgt Ion:188 Resp: 50436

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.2 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.409 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.011 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

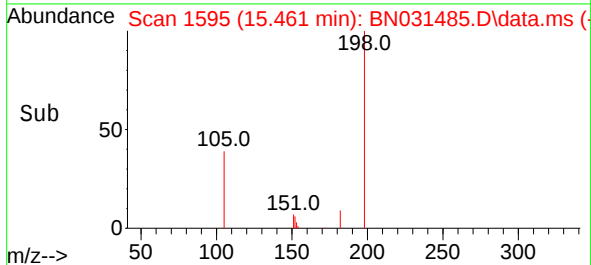
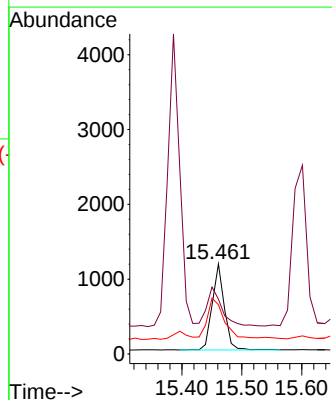
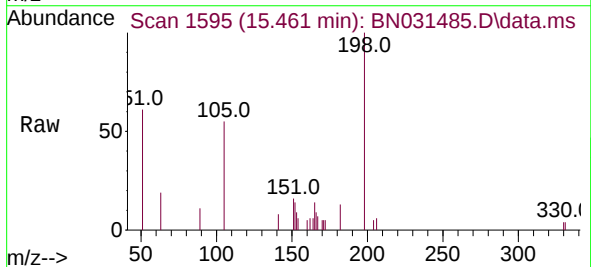
Tgt Ion:198 Resp: 1686

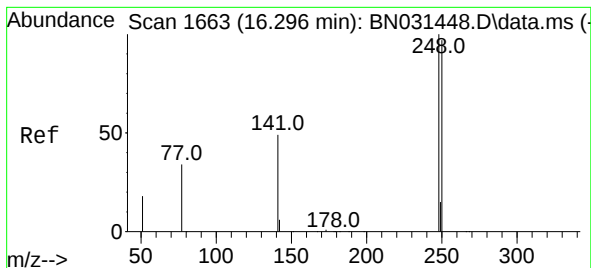
Ion Ratio Lower Upper

198 100

51 60.7 78.3 117.5#

105 54.6 117.2 175.8#

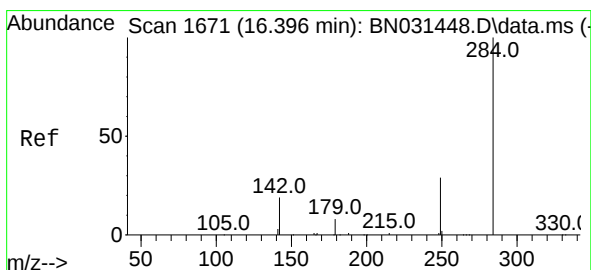
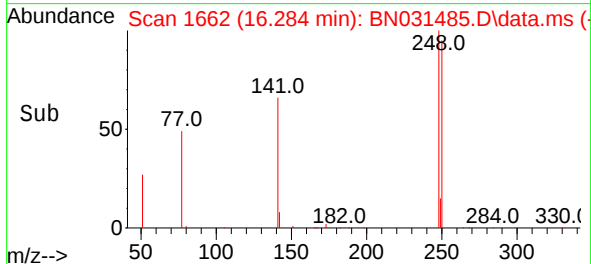
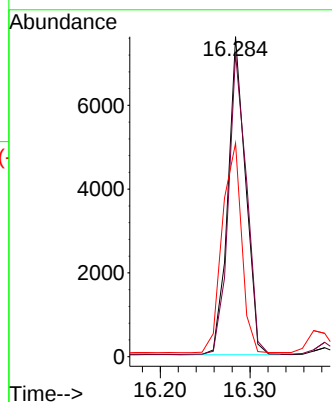
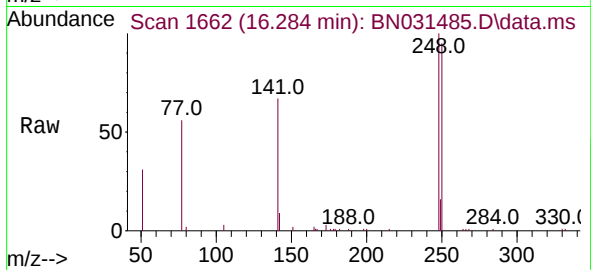




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

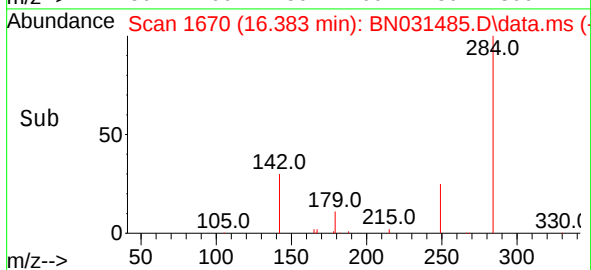
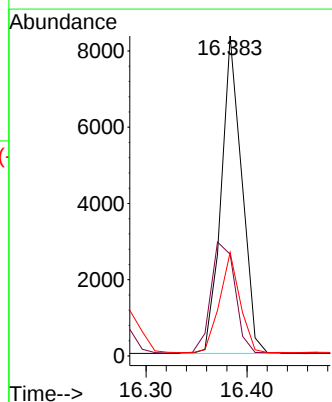
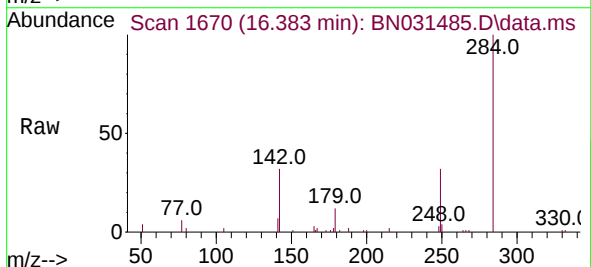
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

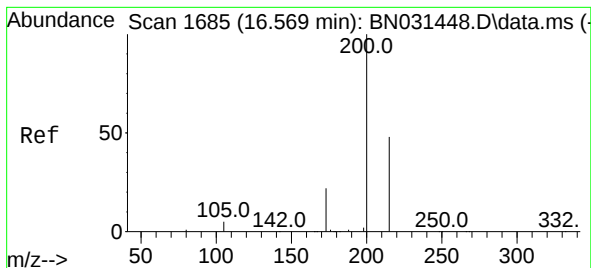
Tgt Ion:248 Resp: 10405
Ion Ratio Lower Upper
248 100
250 94.8 77.9 116.9
141 66.7 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:284 Resp: 11797
Ion Ratio Lower Upper
284 100
142 41.1 31.0 46.6
249 31.1 25.5 38.3





#23

Atrazine

Concen: 0.256 ng

RT: 16.557 min Scan# 1684

Delta R.T. -0.013 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

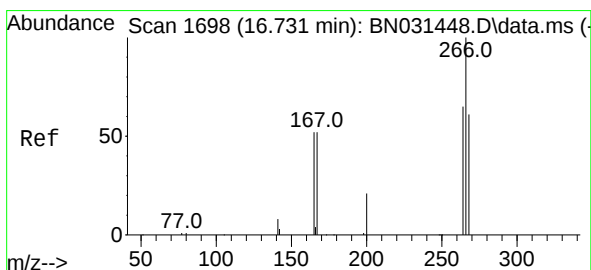
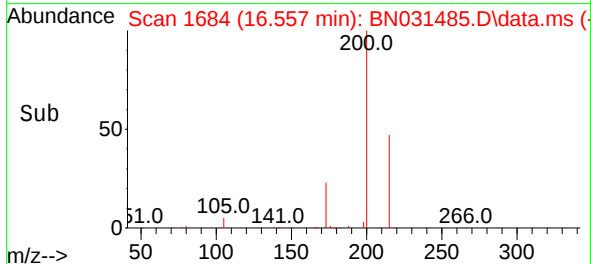
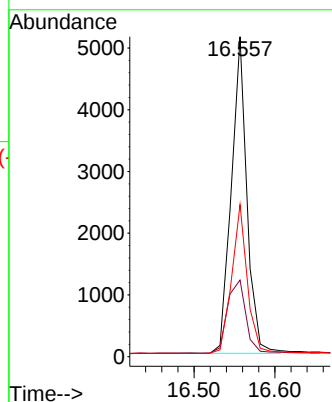
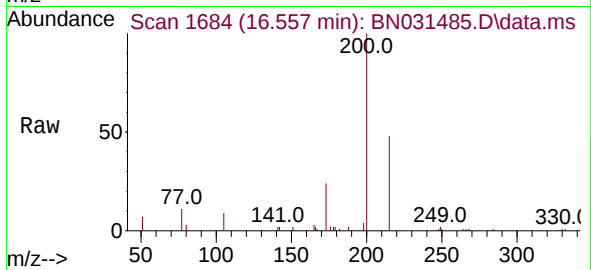
Tgt Ion:200 Resp: 6852

Ion Ratio Lower Upper

200 100

173 23.9 19.6 29.4

215 47.5 39.8 59.8



#24

Pentachlorophenol

Concen: 0.276 ng

RT: 16.731 min Scan# 1698

Delta R.T. -0.000 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

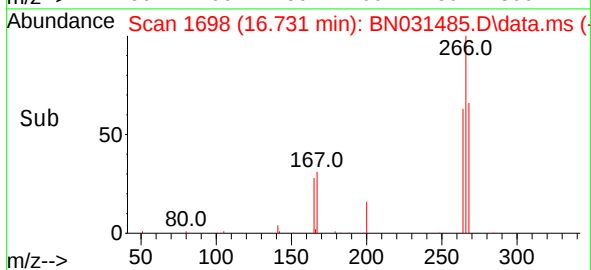
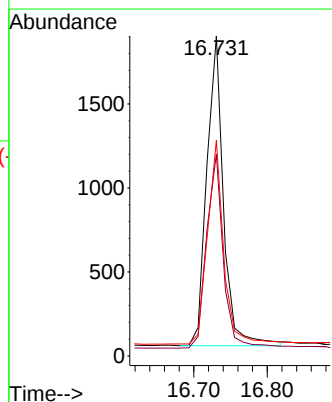
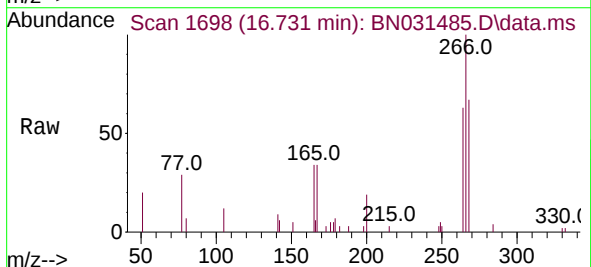
Tgt Ion:266 Resp: 2909

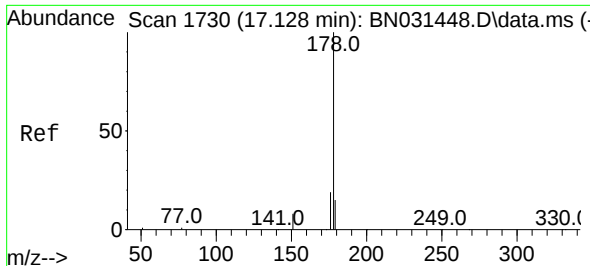
Ion Ratio Lower Upper

266 100

264 62.7 50.6 75.8

268 63.8 49.0 73.4





#25

Phenanthrene

Concen: 0.367 ng

RT: 17.128 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

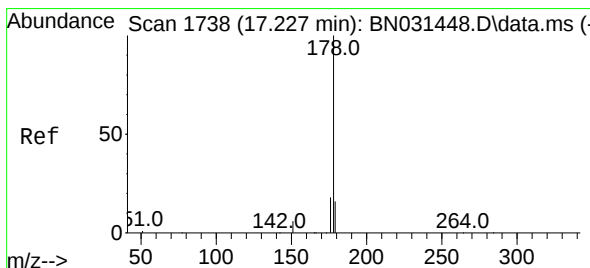
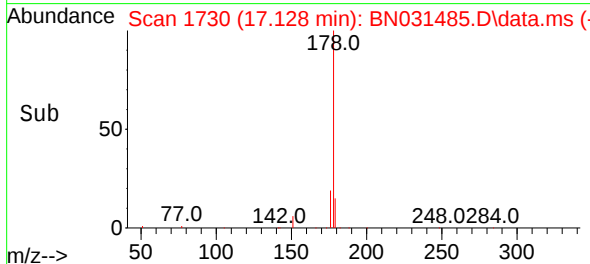
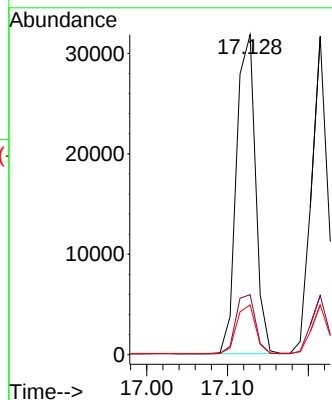
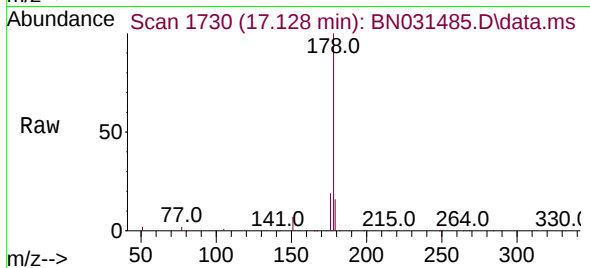
Tgt Ion:178 Resp: 51872

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.2 12.3 18.5



#26

Anthracene

Concen: 0.323 ng

RT: 17.215 min Scan# 1737

Delta R.T. -0.013 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

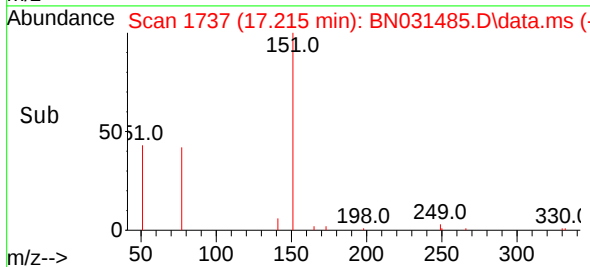
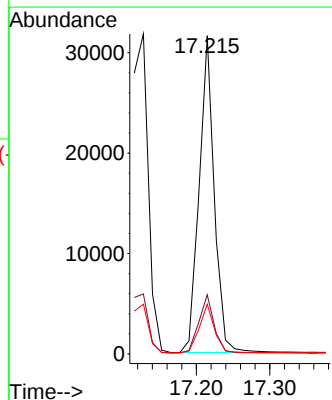
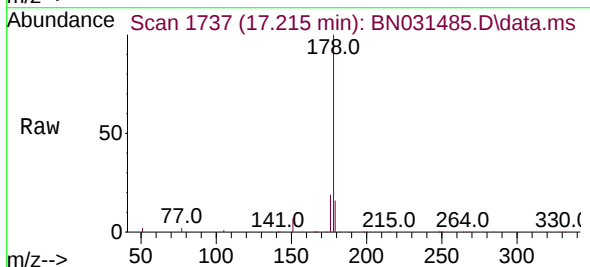
Tgt Ion:178 Resp: 45090

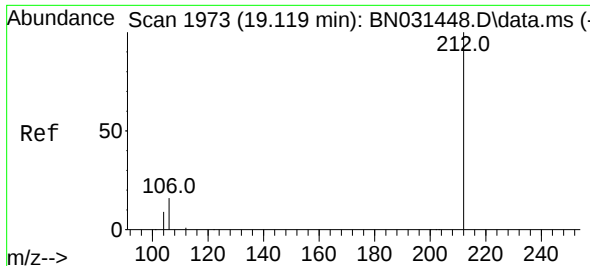
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.4 12.4 18.6

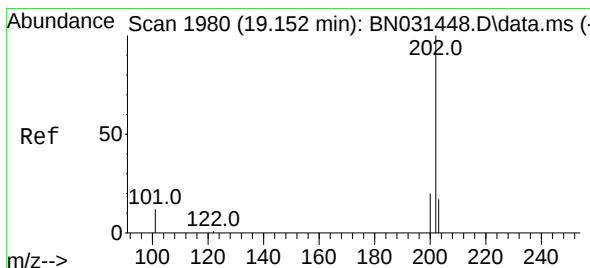
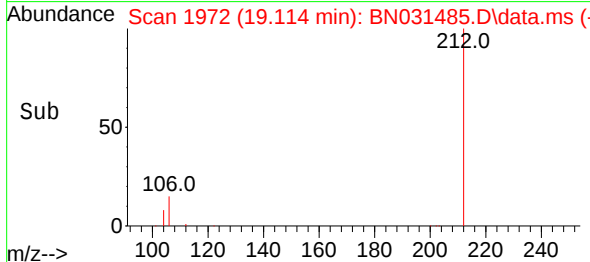
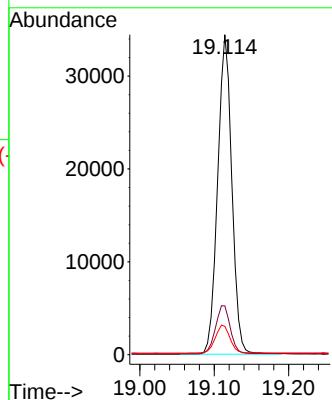
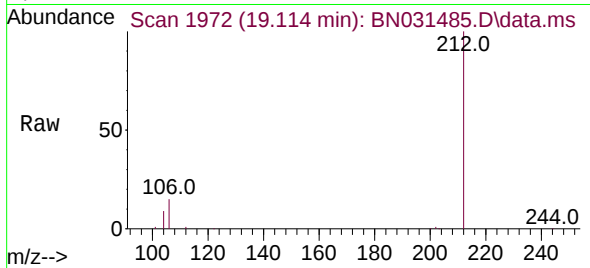




#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 19.114 min Scan# 1972
Delta R.T. -0.005 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

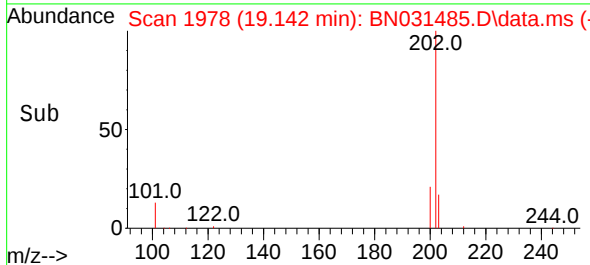
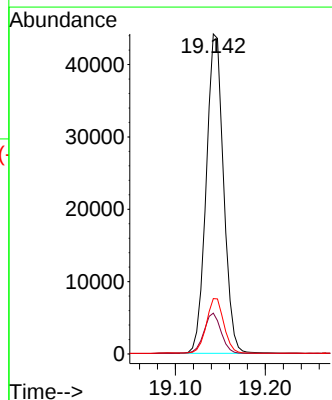
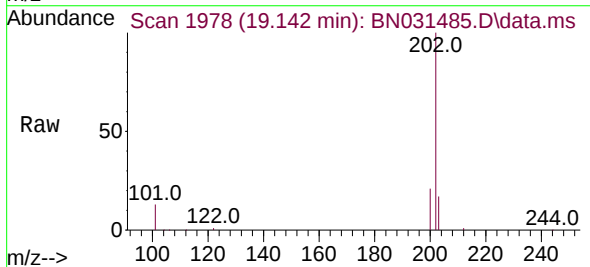
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

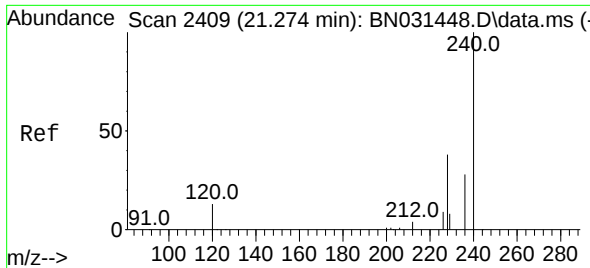
Tgt Ion:212 Resp: 45520
Ion Ratio Lower Upper
212 100
106 15.7 12.0 18.0
104 9.1 6.9 10.3



#28
Fluoranthene
Concen: 0.345 ng
RT: 19.142 min Scan# 1978
Delta R.T. -0.009 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:202 Resp: 59200
Ion Ratio Lower Upper
202 100
101 12.6 9.8 14.6
203 17.2 13.8 20.8

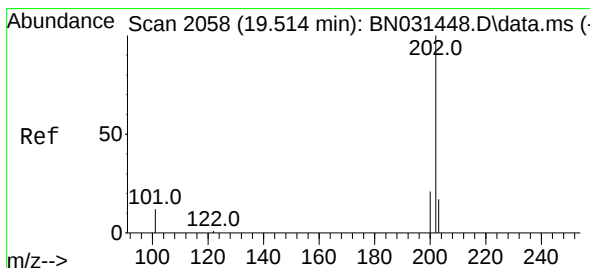
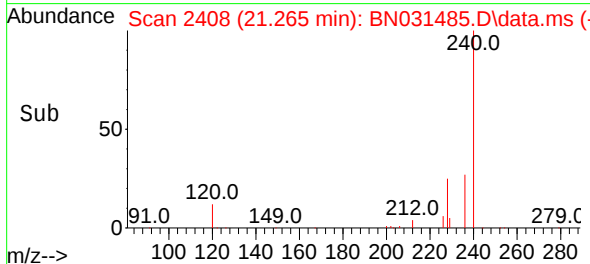
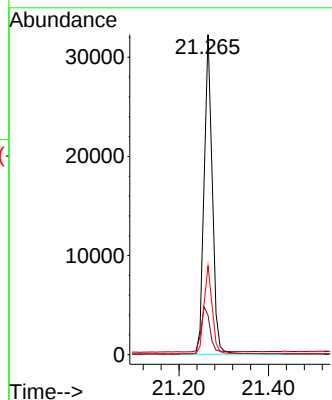
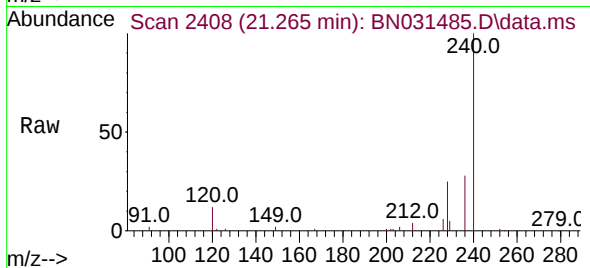




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

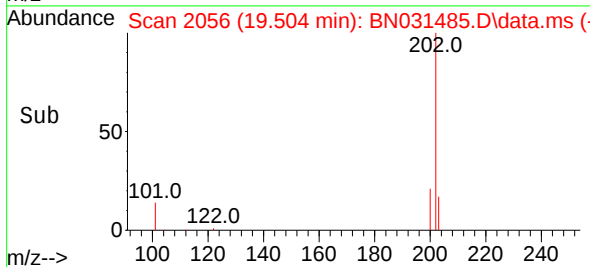
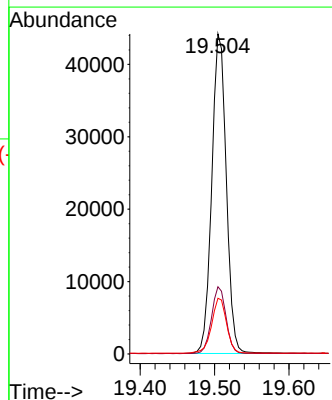
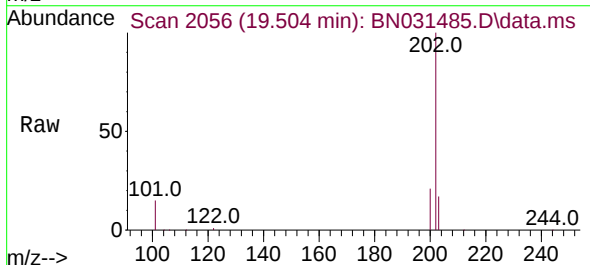
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

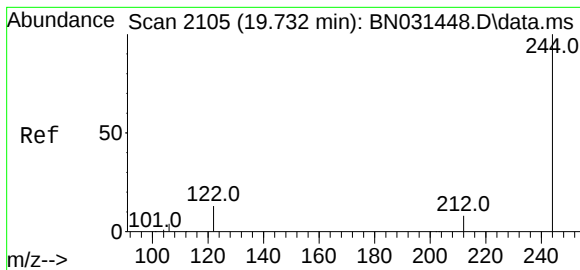
Tgt Ion:240 Resp: 40990
Ion Ratio Lower Upper
240 100
120 12.3 11.4 17.2
236 27.7 22.2 33.4



#30
Pyrene
Concen: 0.360 ng
RT: 19.504 min Scan# 2056
Delta R.T. -0.009 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:202 Resp: 59690
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.330 ng

RT: 19.723 min Scan# 2105

Delta R.T. -0.009 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

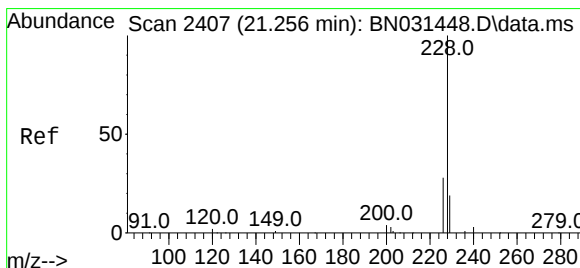
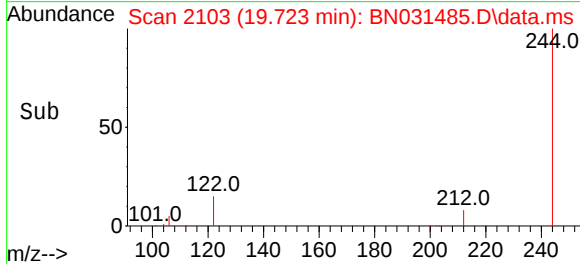
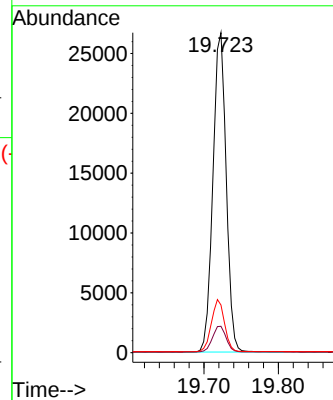
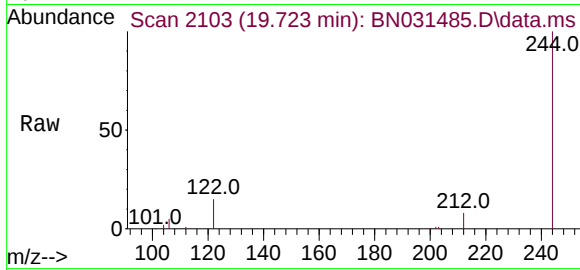
Tgt Ion:244 Resp: 33052

Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 14.9 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.312 ng

RT: 21.247 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

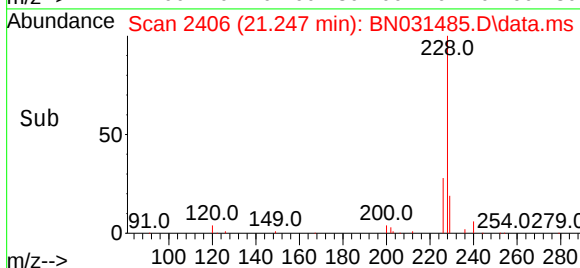
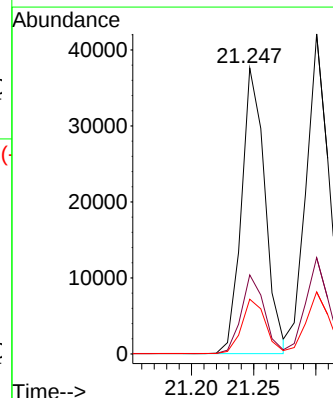
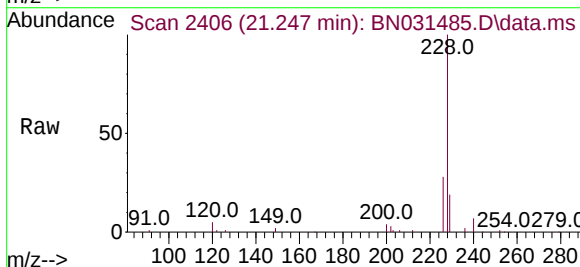
Tgt Ion:228 Resp: 49353

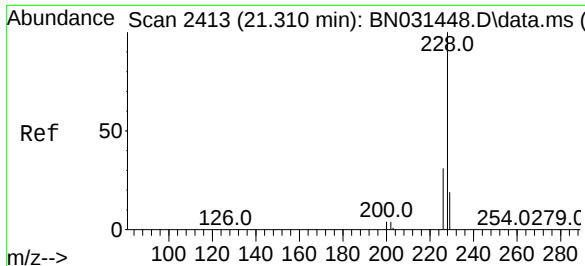
Ion Ratio Lower Upper

228 100

226 27.7 22.4 33.6

229 19.1 15.5 23.3





#33

Chrysene

Concen: 0.354 ng

RT: 21.301 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

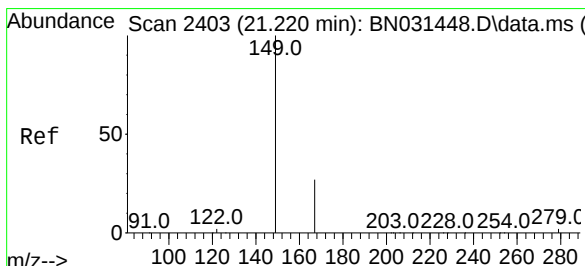
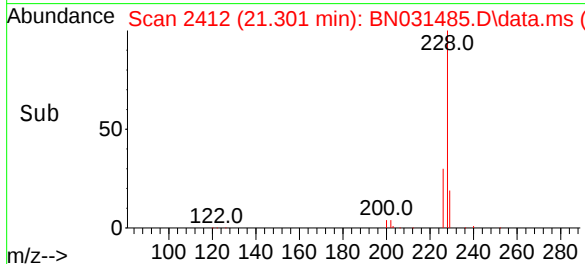
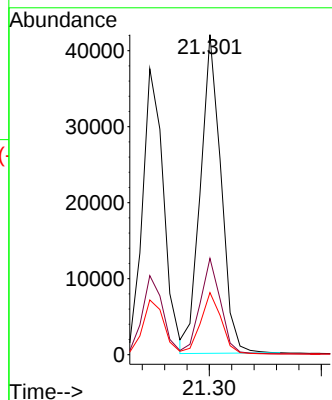
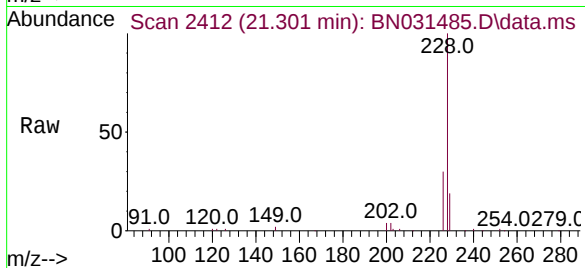
Tgt Ion:228 Resp: 53232

Ion Ratio Lower Upper

228 100

226 30.1 24.5 36.7

229 19.4 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.182 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.018 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

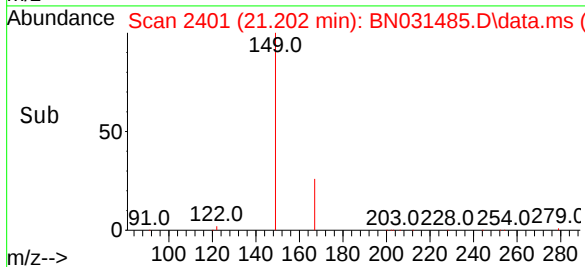
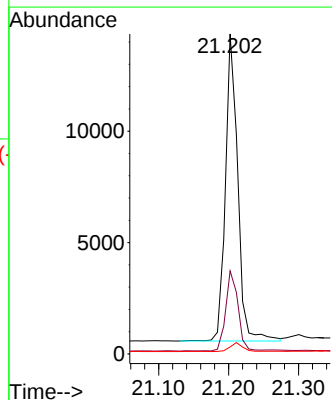
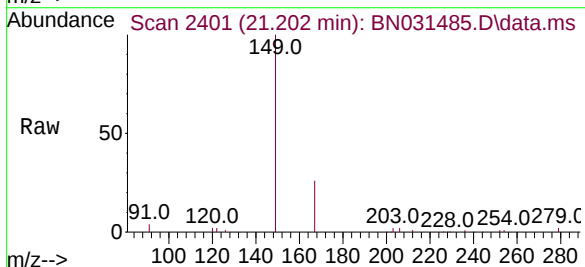
Tgt Ion:149 Resp: 16809

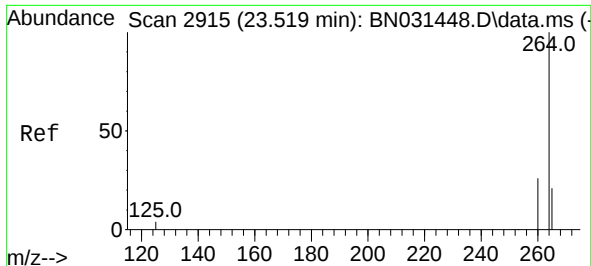
Ion Ratio Lower Upper

149 100

167 25.7 22.1 33.1

279 3.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.505 min Scan# 2910

Delta R.T. -0.015 min

Lab File: BN031485.D

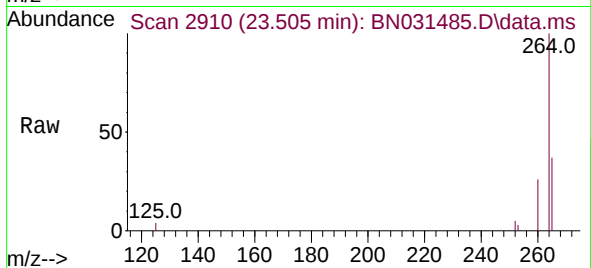
Acq: 11 May 2024 05:41

Instrument :

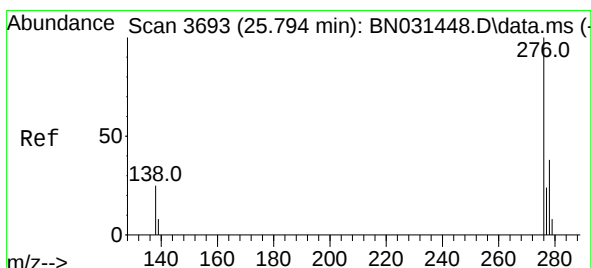
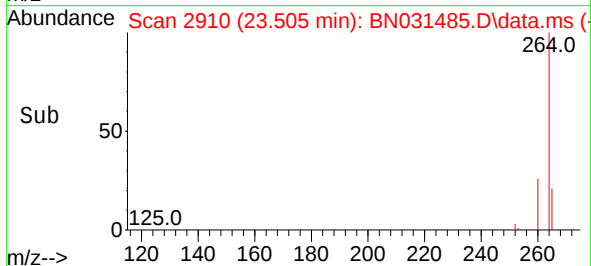
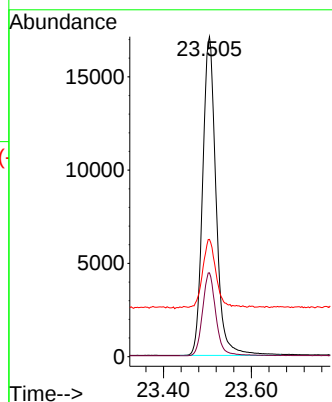
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	264	Resp:	36372
Ion Ratio	Lower	Upper	
264	100		
260	26.2	20.6	31.0
265	36.7	24.0	36.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.274 ng

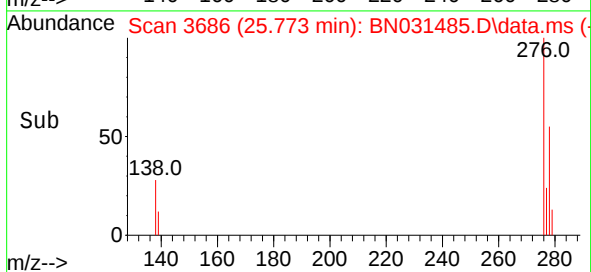
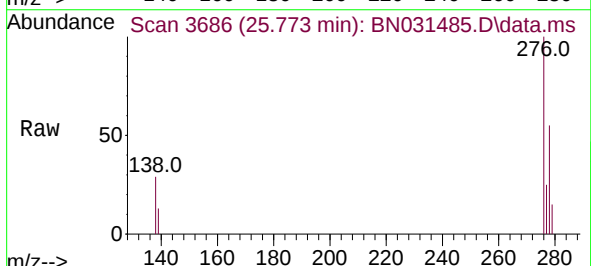
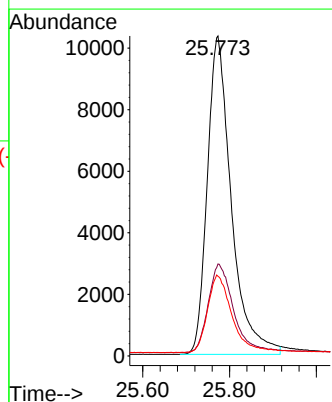
RT: 25.773 min Scan# 3686

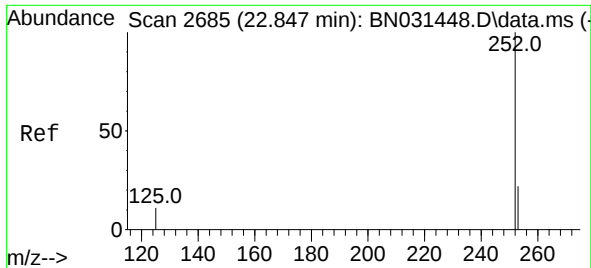
Delta R.T. -0.021 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

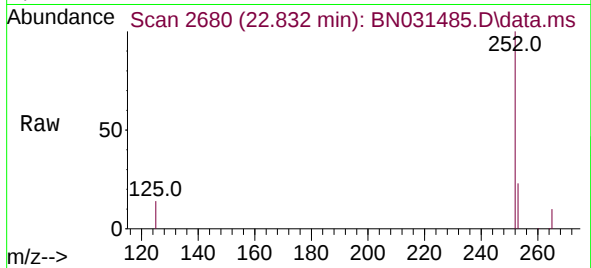
Tgt Ion:	276	Resp:	39696
Ion Ratio	Lower	Upper	
276	100		
138	29.5	23.0	34.6
277	24.5	19.9	29.9



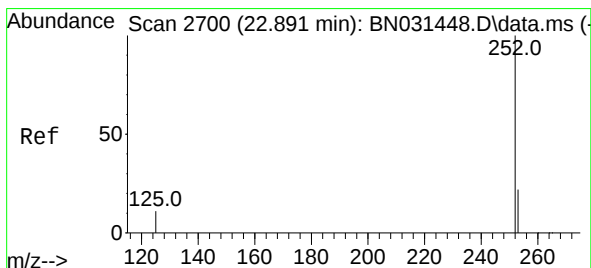
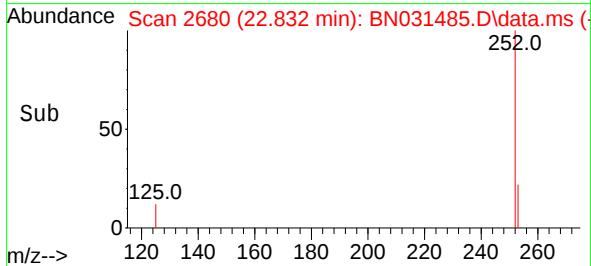
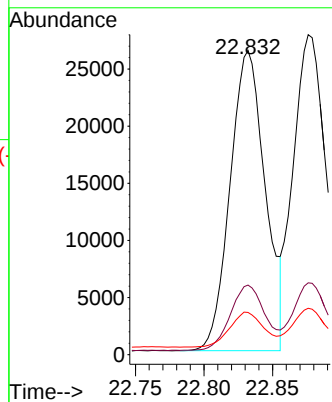


#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.832 min Scan# 2695
Delta R.T. -0.015 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

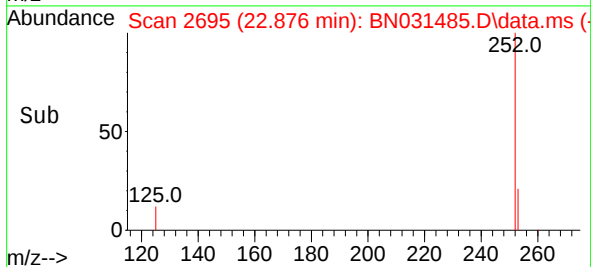
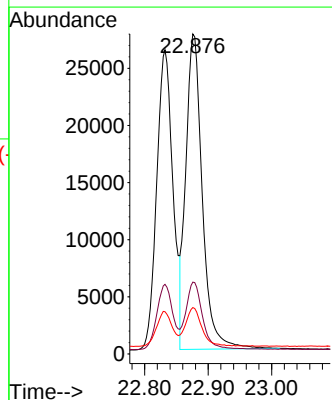
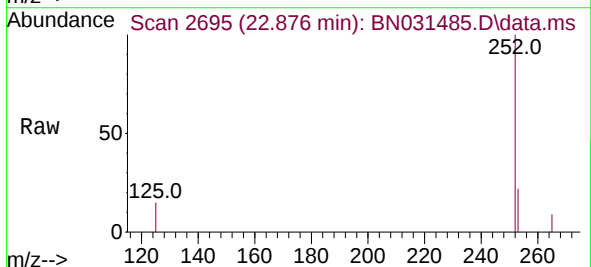


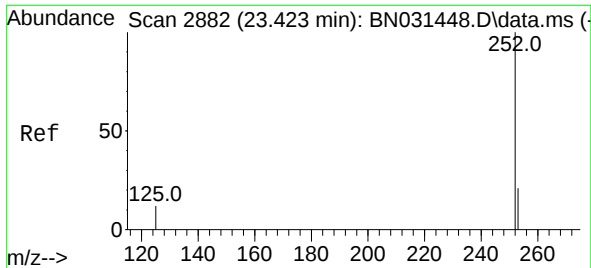
Tgt Ion:252 Resp: 46789
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 13.9 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 22.876 min Scan# 2695
Delta R.T. -0.015 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Tgt Ion:252 Resp: 49670
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 14.5 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.319 ng

RT: 23.405 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN031485.D

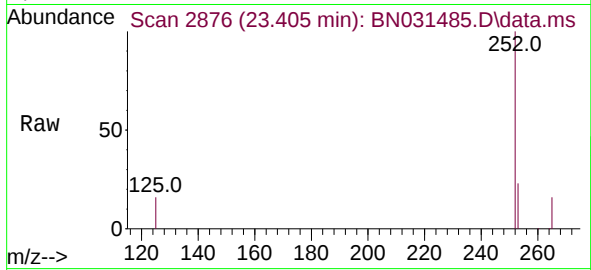
Acq: 11 May 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



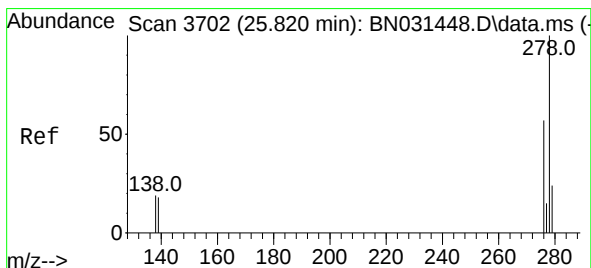
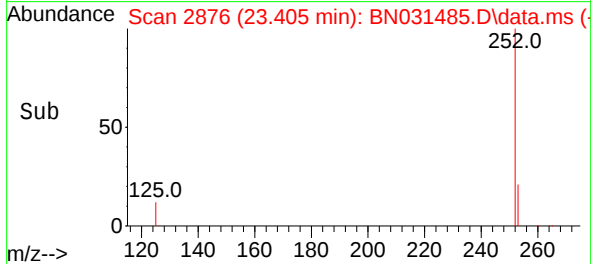
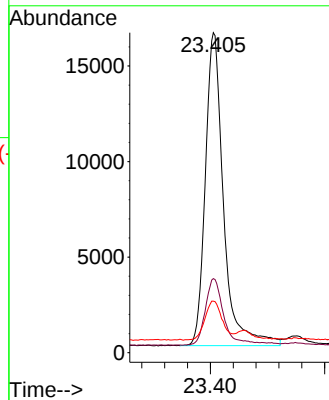
Tgt Ion:252 Resp: 36210

Ion Ratio Lower Upper

252 100

253 23.2 18.2 27.2

125 16.1 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.282 ng

RT: 25.794 min Scan# 3693

Delta R.T. -0.026 min

Lab File: BN031485.D

Acq: 11 May 2024 05:41

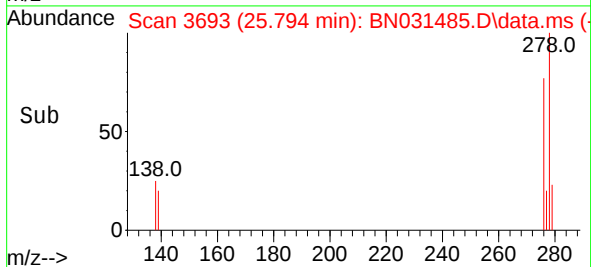
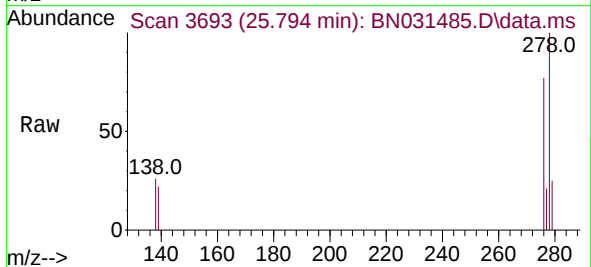
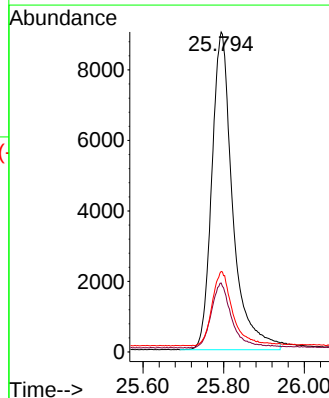
Tgt Ion:278 Resp: 32391

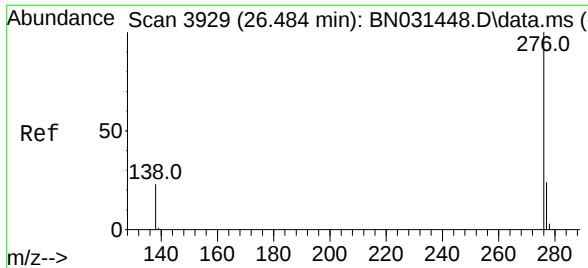
Ion Ratio Lower Upper

278 100

139 21.5 15.9 23.9

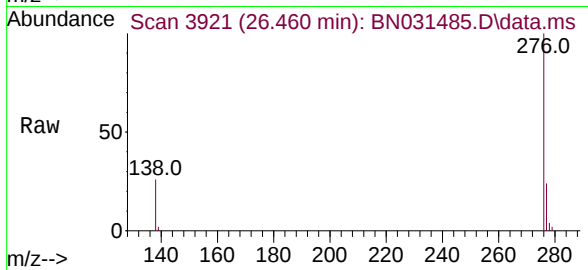
279 25.1 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.272 ng
RT: 26.460 min Scan# 3921
Delta R.T. -0.024 min
Lab File: BN031485.D
Acq: 11 May 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 33648
Ion Ratio Lower Upper
276 100
277 24.5 19.4 29.0
138 26.1 20.4 30.6

