

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033485.D
 Acq On : 19 Aug 2024 19:53
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Aug 19 23:23:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:20:26 2024
 Response via : Initial Calibration

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

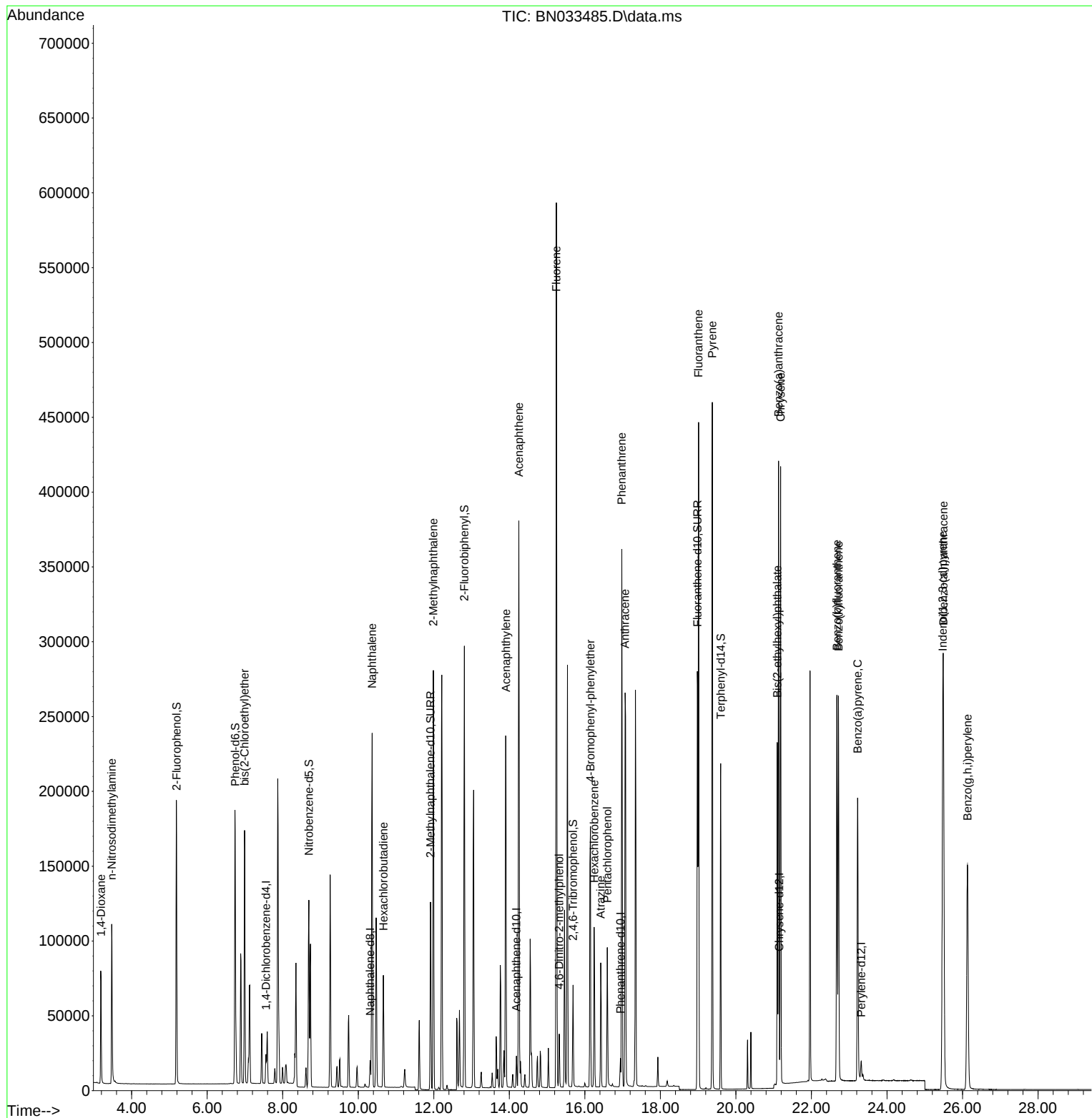
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	9269	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	21998	0.400	ng	0.00
13) Acenaphthene-d10	14.189	164	11634	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	23558	0.400	ng	0.00
29) Chrysene-d12	21.148	240	17408	0.400	ng	# 0.00
35) Perylene-d12	23.317	264	15627	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.190	112	139321	5.345	ng	0.00
5) Phenol-d6	6.743	99	157195	4.614	ng	0.00
8) Nitrobenzene-d5	8.691	82	91772	5.507	ng	0.00
11) 2-Methylnaphthalene-d10	11.915	152	160871	4.865	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	34523	5.811	ng	0.00
15) 2-Fluorobiphenyl	12.809	172	235781	5.007	ng	0.00
27) Fluoranthene-d10	18.979	212	294565	4.770	ng	0.00
31) Terphenyl-d14	19.597	244	195740	5.835	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	45493	4.560	ng	99
3) n-Nitrosodimethylamine	3.471	42	56221	4.351	ng	98
6) bis(2-Chloroethyl)ether	6.989	93	113488	4.272	ng	100
9) Naphthalene	10.368	128	291947	4.891	ng	99
10) Hexachlorobutadiene	10.667	225	57398	5.014	ng	# 100
12) 2-Methylnaphthalene	11.990	142	190474	4.768	ng	98
16) Acenaphthylene	13.911	152	277888	5.198	ng	100
17) Acenaphthene	14.253	154	185664	5.047	ng	97
18) Fluorene	15.247	166	230419	4.786	ng	100
20) 4,6-Dinitro-2-methylph...	15.322	198	23328	7.938	ng	# 69
21) 4-Bromophenyl-phenylether	16.147	248	73606	5.238	ng	98
22) Hexachlorobenzene	16.247	284	79732	5.080	ng	99
23) Atrazine	16.420	200	61750	5.519	ng	98
24) Pentachlorophenol	16.594	266	40313	6.275	ng	99
25) Phenanthrene	16.979	178	335366	4.976	ng	100
26) Anthracene	17.066	178	311339	5.228	ng	99
28) Fluoranthene	19.012	202	379353	4.638	ng	100
30) Pyrene	19.374	202	384431	5.482	ng	100
32) Benzo(a)anthracene	21.130	228	320243	4.958	ng	100
33) Chrysene	21.184	228	311144	4.829	ng	100
34) Bis(2-ethylhexyl)phtha...	21.094	149	193548	6.264	ng	100
36) Indeno(1,2,3-cd)pyrene	25.478	276	330983	5.109	ng	99
37) Benzo(b)fluoranthene	22.674	252	299478	5.133	ng	# 91
38) Benzo(k)fluoranthene	22.715	252	295429	4.997	ng	# 89
39) Benzo(a)pyrene	23.224	252	251984	5.121	ng	# 87
40) Dibenzo(a,h)anthracene	25.493	278	264087	5.151	ng	93
41) Benzo(g,h,i)perylene	26.133	276	280592	4.978	ng	98

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

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ClientSampleId :
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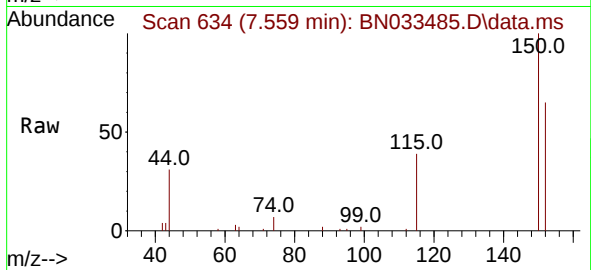
Quant Time: Aug 19 23:23:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
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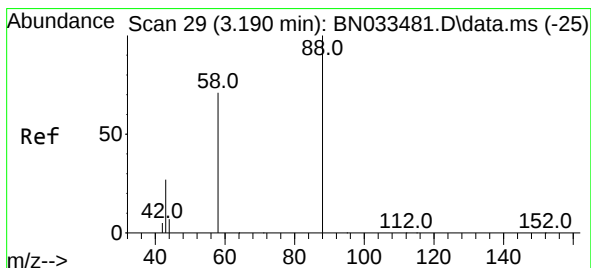
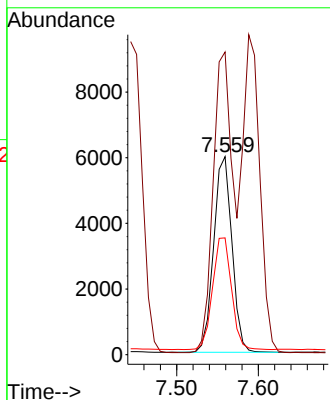
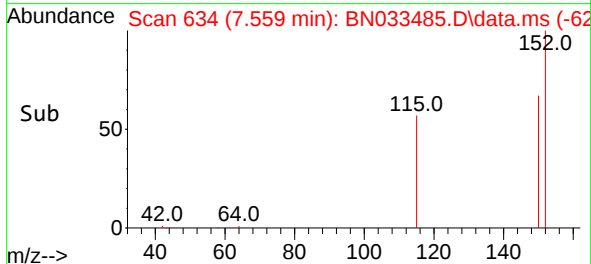


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033485.D
 Acq: 19 Aug 2024 19:53

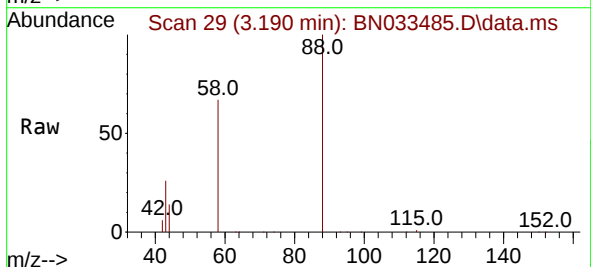
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



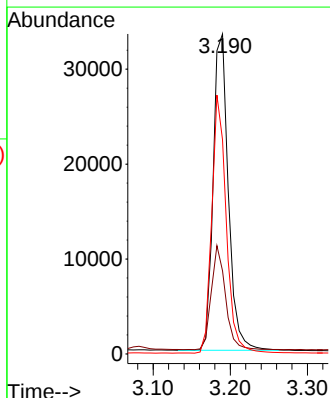
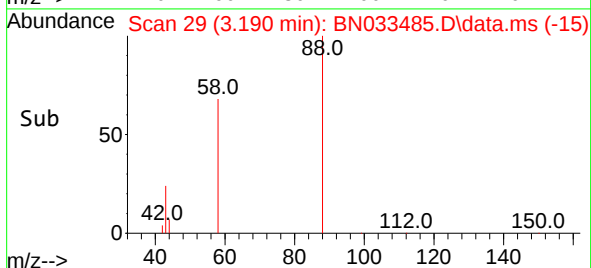
Tgt Ion:152 Resp: 9269
 Ion Ratio Lower Upper
 152 100
 150 152.8 122.2 183.2
 115 58.9 47.2 70.8

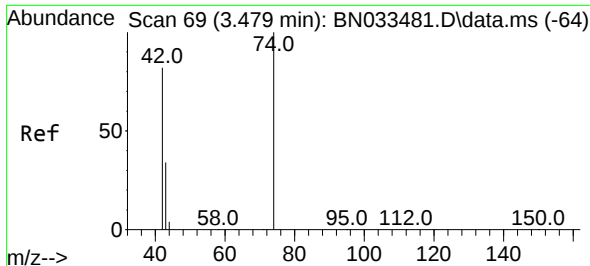


#2
 1,4-Dioxane
 Concen: 4.560 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN033485.D
 Acq: 19 Aug 2024 19:53



Tgt Ion: 88 Resp: 45493
 Ion Ratio Lower Upper
 88 100
 43 30.6 25.0 37.4
 58 77.6 62.5 93.7

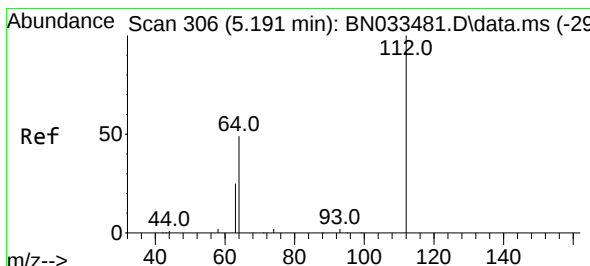
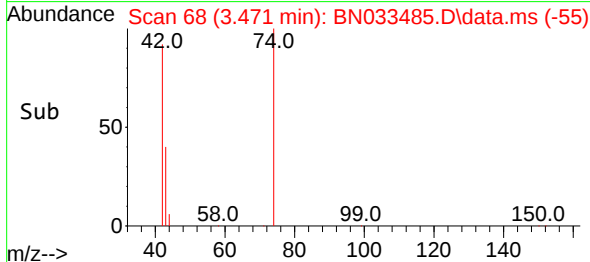
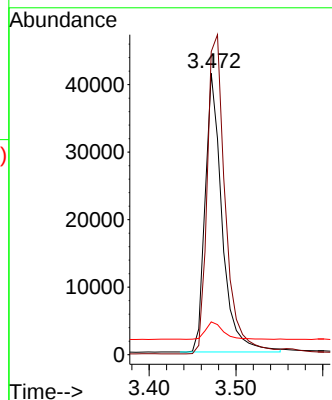
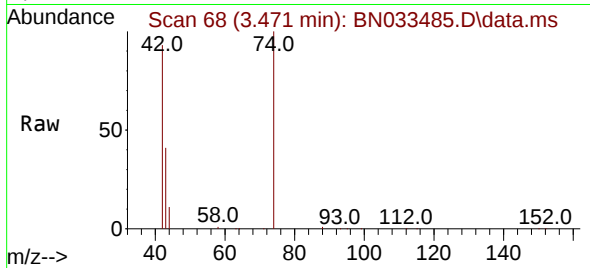




#3
n-Nitrosodimethylamine
Concen: 4.351 ng
RT: 3.471 min Scan# 69
Delta R.T. -0.007 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

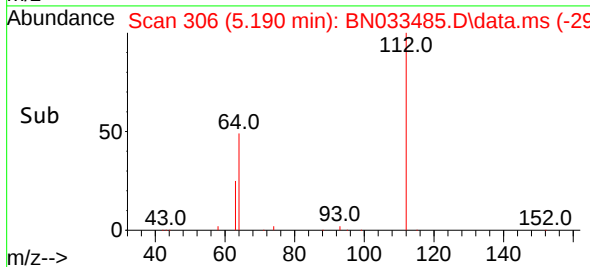
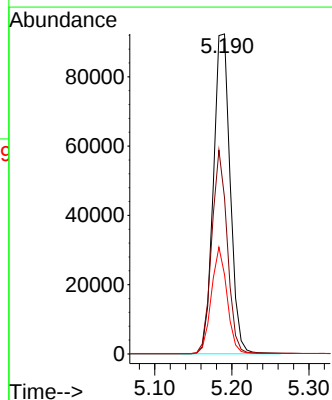
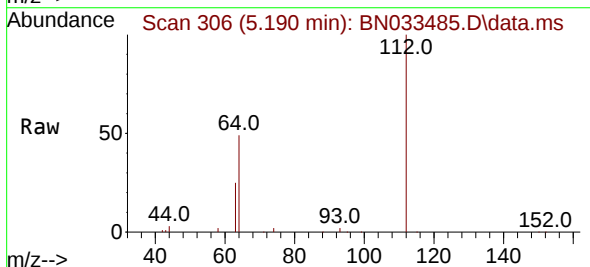
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

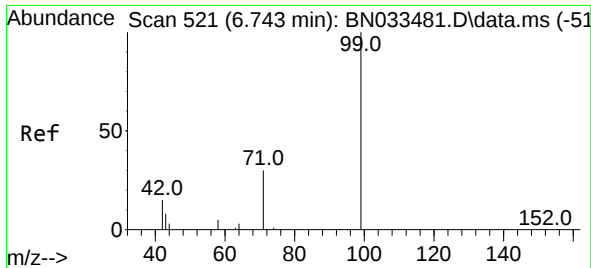
Tgt Ion: 42 Resp: 56221
Ion Ratio Lower Upper
42 100
74 122.7 100.2 150.2
44 6.4 5.3 7.9



#4
2-Fluorophenol
Concen: 5.345 ng
RT: 5.190 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion: 112 Resp: 139321
Ion Ratio Lower Upper
112 100
64 58.9 47.1 70.7
63 30.7 24.9 37.3

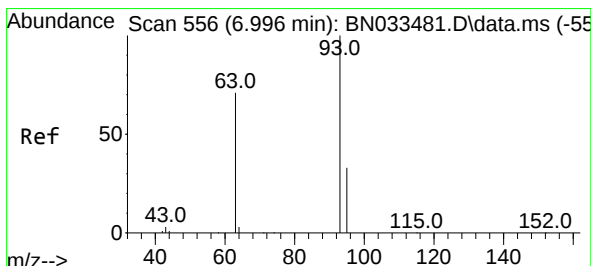
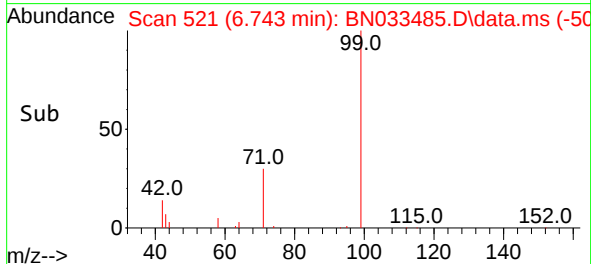
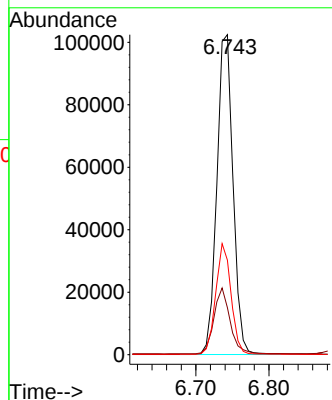
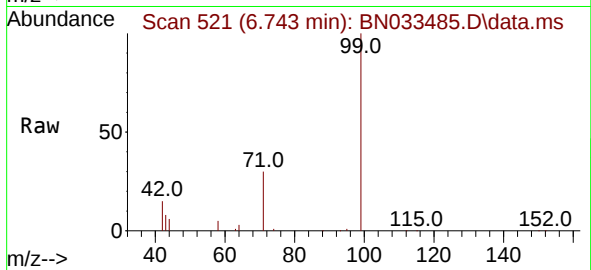




#5
Phenol-d6
Concen: 4.614 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

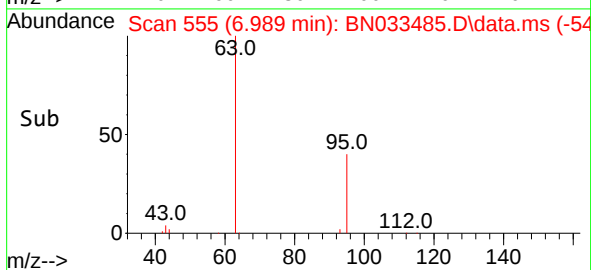
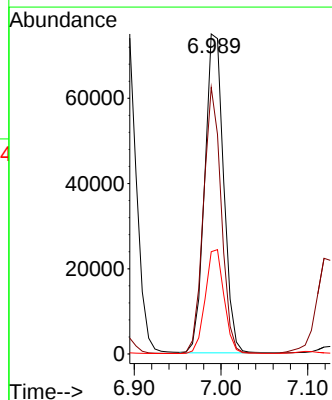
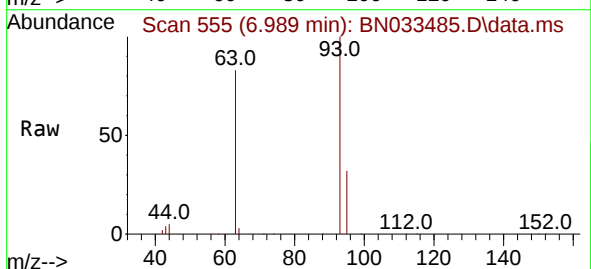
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

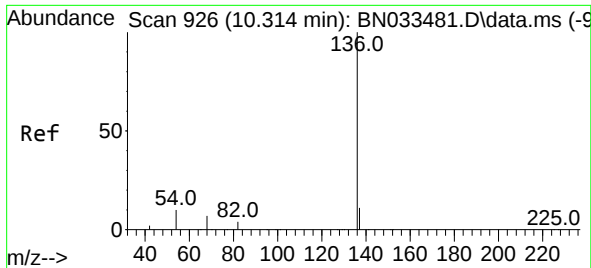
Tgt Ion: 99 Resp: 157195
Ion Ratio Lower Upper
99 100
42 20.4 16.6 24.8
71 33.0 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 4.272 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion: 93 Resp: 113488
Ion Ratio Lower Upper
93 100
63 78.7 63.0 94.4
95 32.4 26.0 39.0

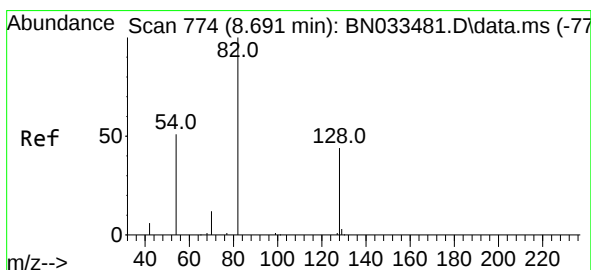
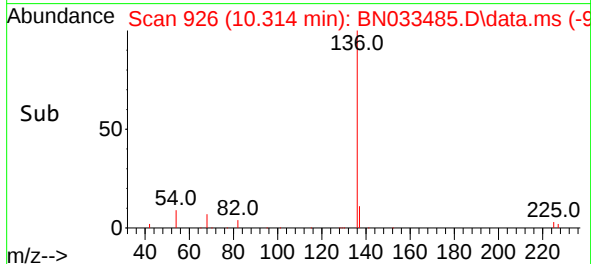
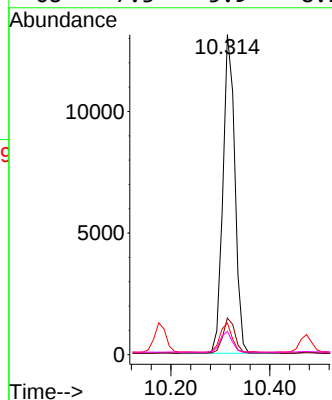
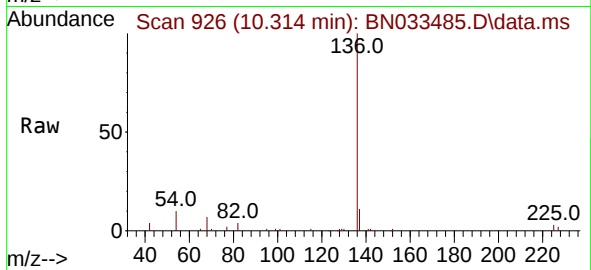




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

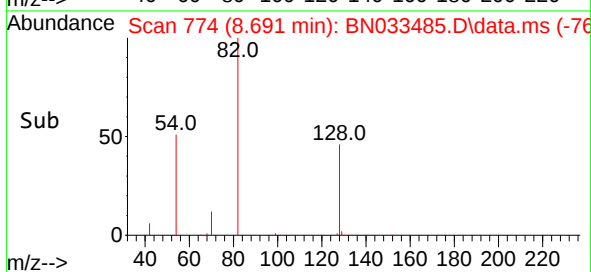
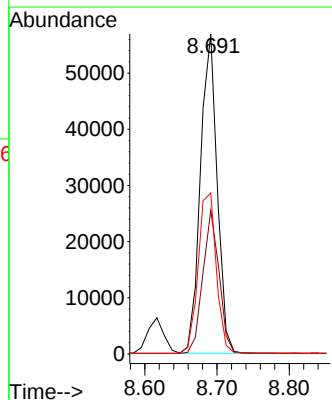
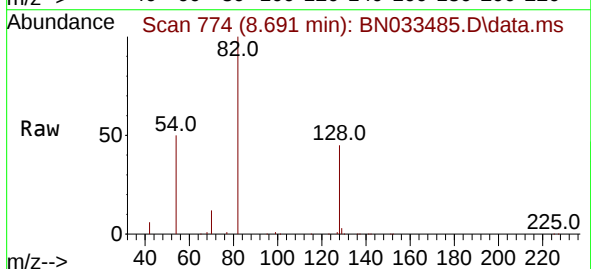
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

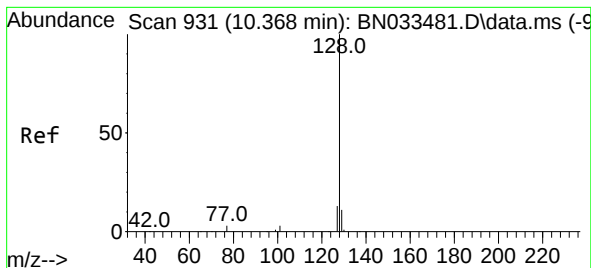
Tgt Ion:	136	Resp:	21998
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	9.9	8.3	12.5
68	7.3	5.9	8.9



#8
Nitrobenzene-d5
Concen: 5.507 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:	82	Resp:	91772
Ion Ratio	Lower	Upper	
82	100		
128	44.8	36.0	54.0
54	50.3	42.0	63.0





#9

Naphthalene

Concen: 4.891 ng

RT: 10.368 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

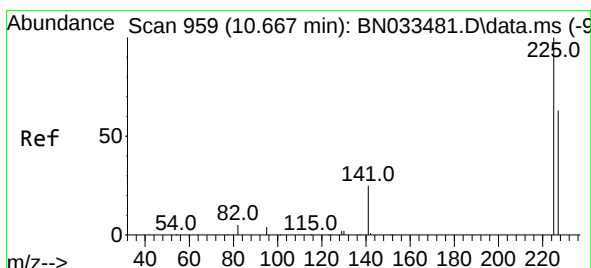
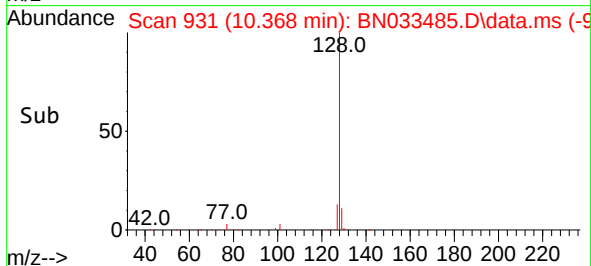
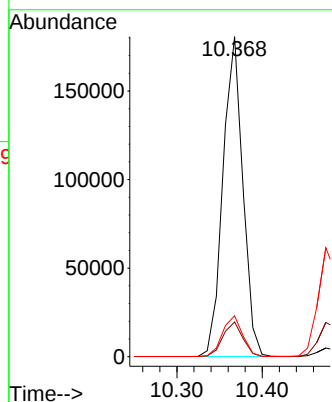
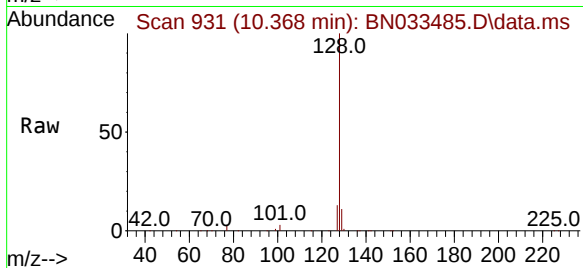
Tgt Ion:128 Resp: 291947

Ion Ratio Lower Upper

128 100

129 10.8 9.1 13.7

127 12.8 10.7 16.1



#10

Hexachlorobutadiene

Concen: 5.014 ng

RT: 10.667 min Scan# 959

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

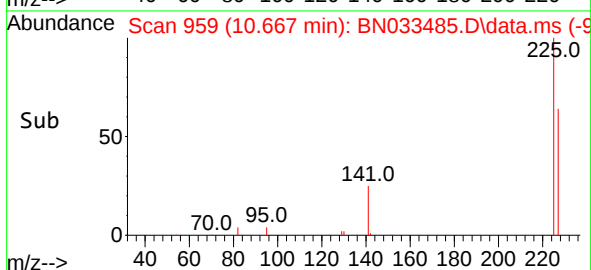
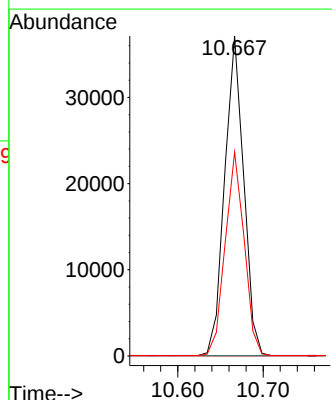
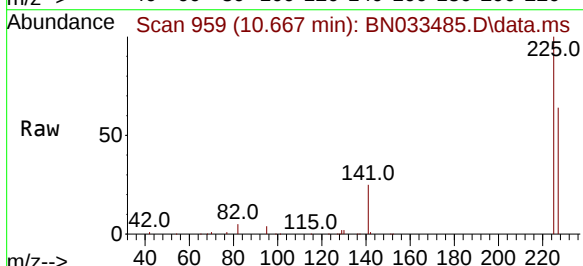
Tgt Ion:225 Resp: 57398

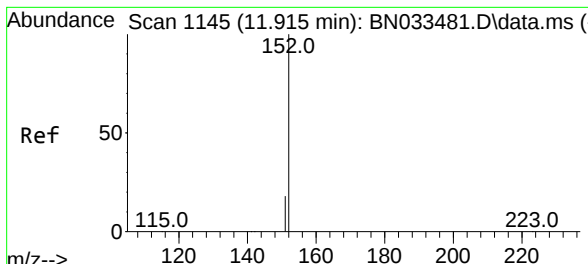
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.2 76.8

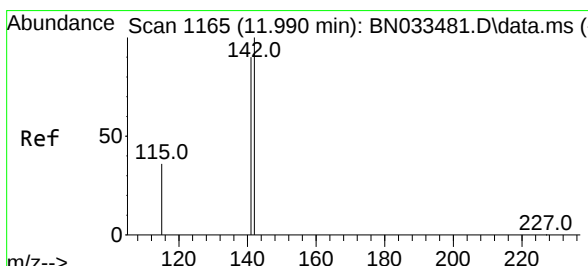
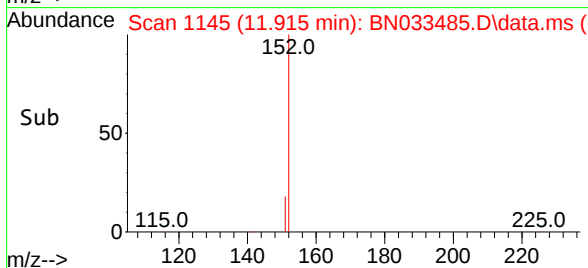
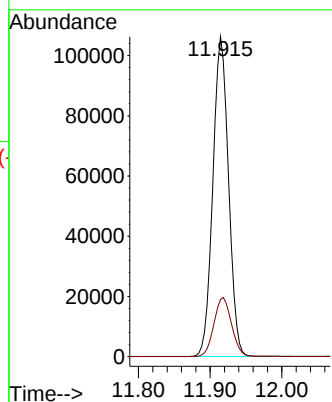
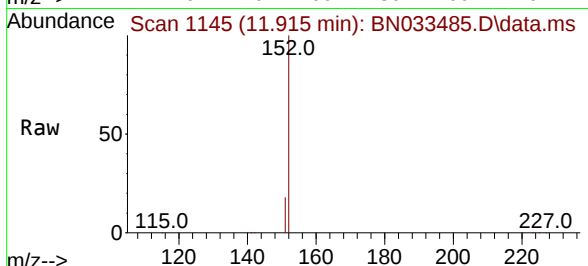




#11
2-Methylnaphthalene-d10
Concen: 4.865 ng
RT: 11.915 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

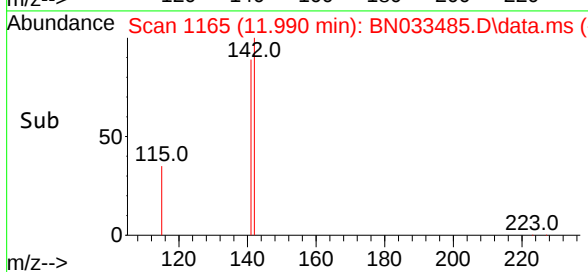
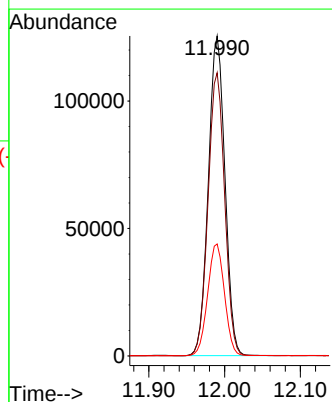
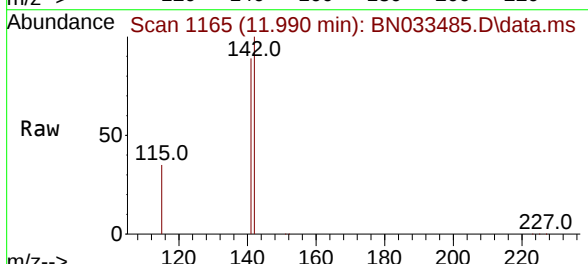
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

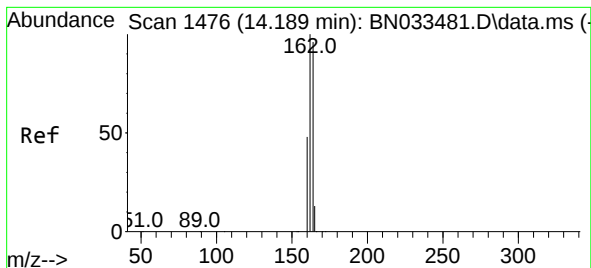
Tgt Ion:152 Resp: 160871
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 4.768 ng
RT: 11.990 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:142 Resp: 190474
Ion Ratio Lower Upper
142 100
141 88.5 71.7 107.5
115 35.0 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.189 min Scan# 1476

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

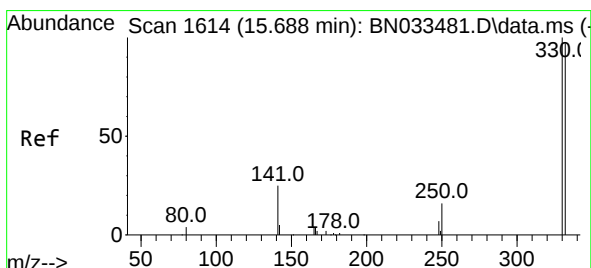
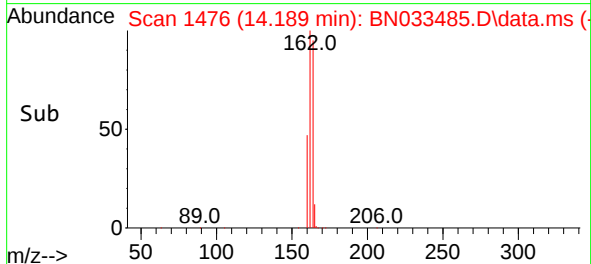
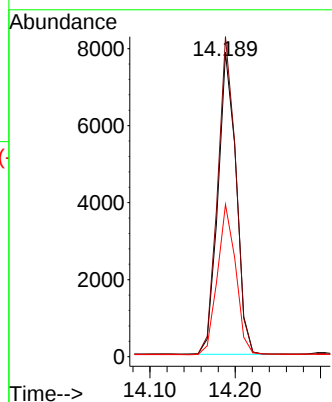
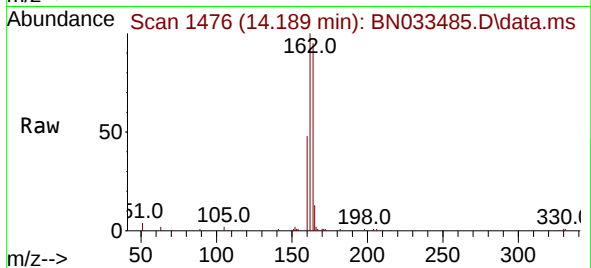
Tgt Ion:164 Resp: 11634

Ion Ratio Lower Upper

164 100

162 105.2 83.5 125.3

160 50.1 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 5.811 ng

RT: 15.688 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

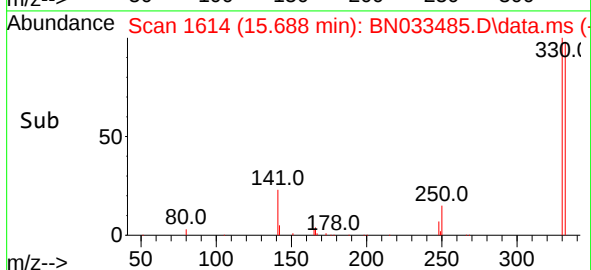
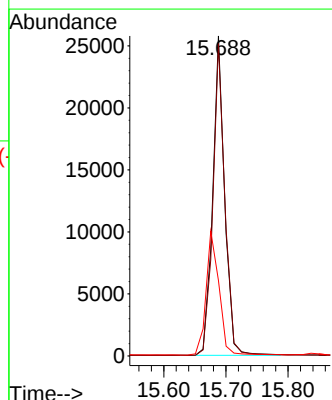
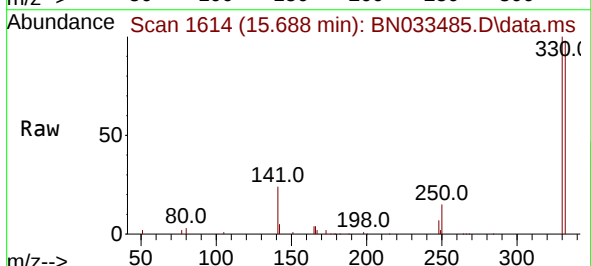
Tgt Ion:330 Resp: 34523

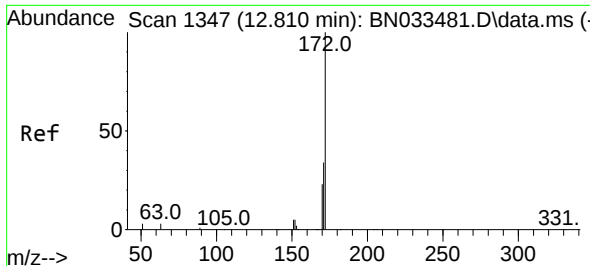
Ion Ratio Lower Upper

330 100

332 97.5 77.5 116.3

141 41.7 33.9 50.9

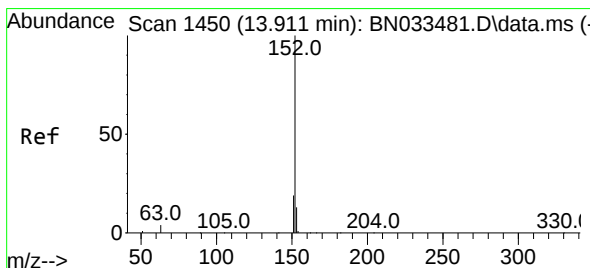
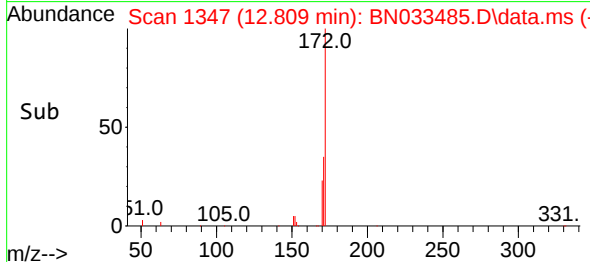
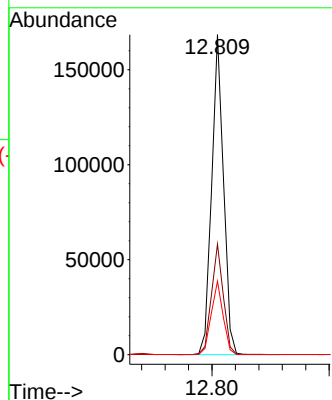
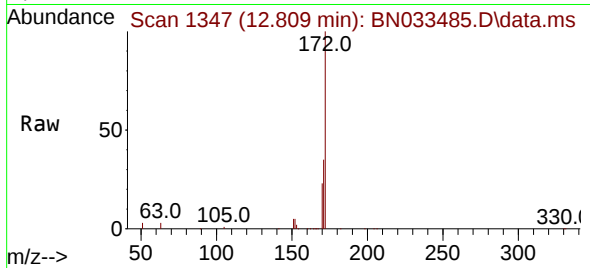




#15
2-Fluorobiphenyl
Concen: 5.007 ng
RT: 12.809 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

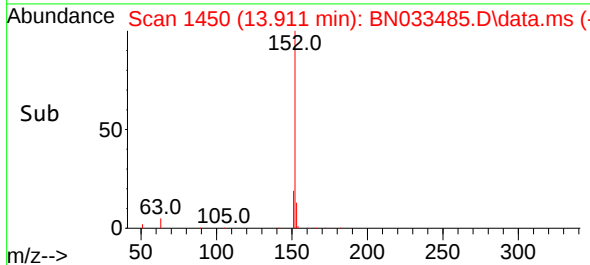
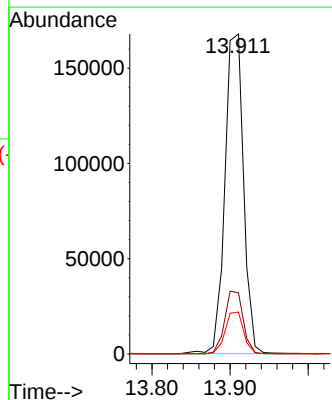
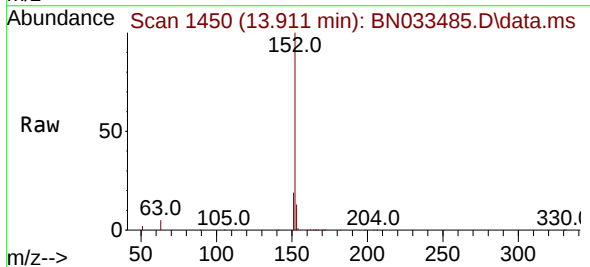
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

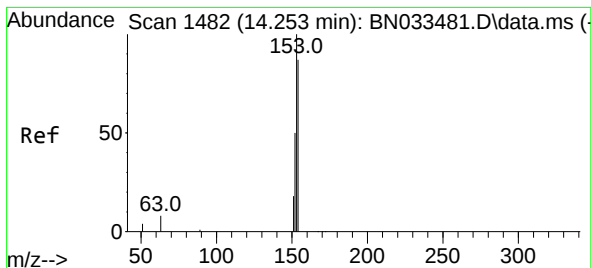
Tgt Ion:172 Resp: 235781
Ion Ratio Lower Upper
172 100
171 34.5 27.7 41.5
170 23.0 18.3 27.5



#16
Acenaphthylene
Concen: 5.198 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:152 Resp: 277888
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 5.047 ng

RT: 14.253 min Scan# 1482

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

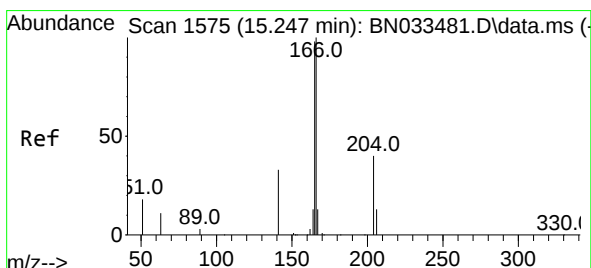
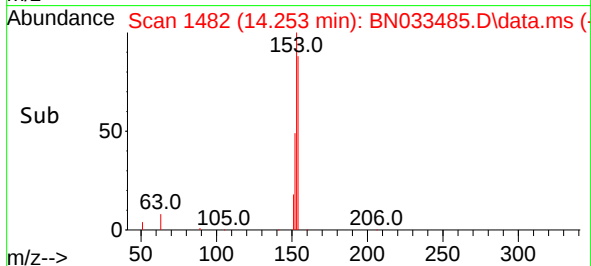
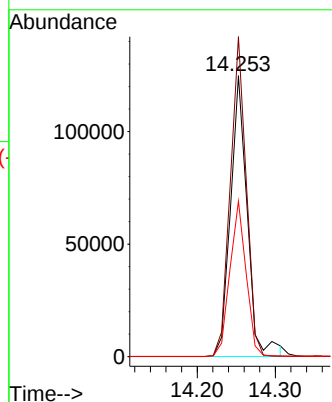
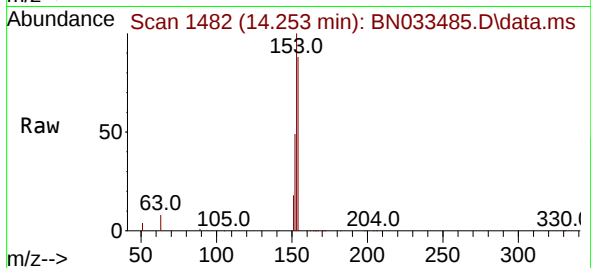
Tgt Ion:154 Resp: 185664

Ion Ratio Lower Upper

154 100

153 108.5 89.0 133.6

152 53.5 45.2 67.8



#18

Fluorene

Concen: 4.786 ng

RT: 15.247 min Scan# 1575

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

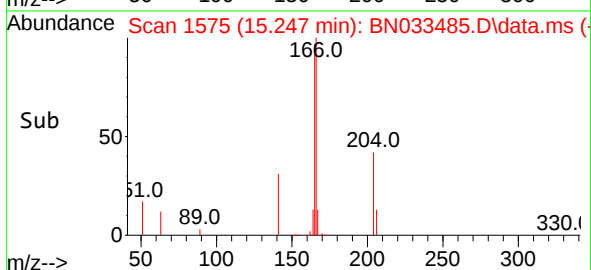
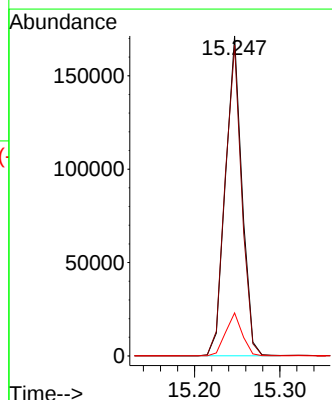
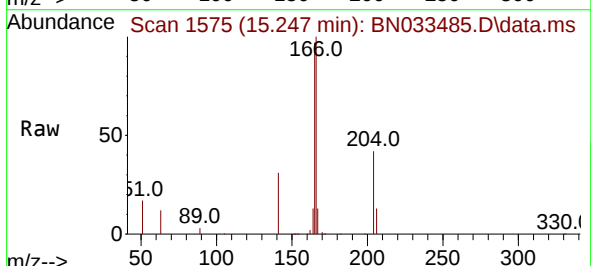
Tgt Ion:166 Resp: 230419

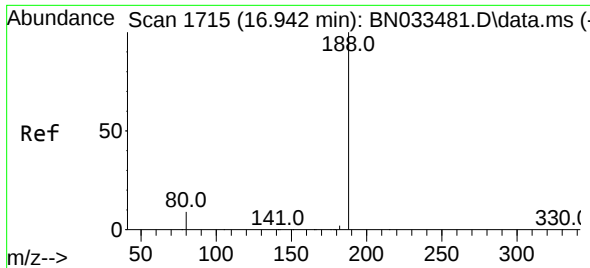
Ion Ratio Lower Upper

166 100

165 97.7 78.2 117.4

167 13.4 10.6 16.0

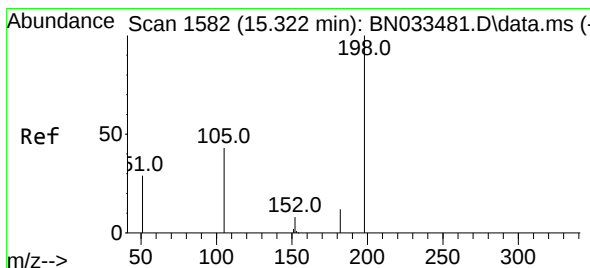
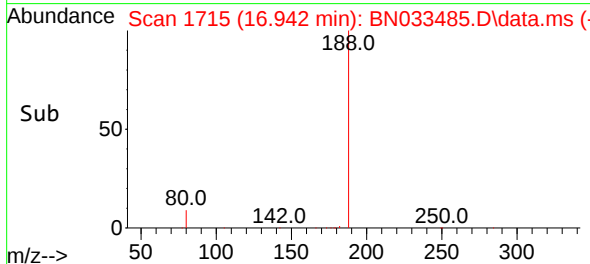
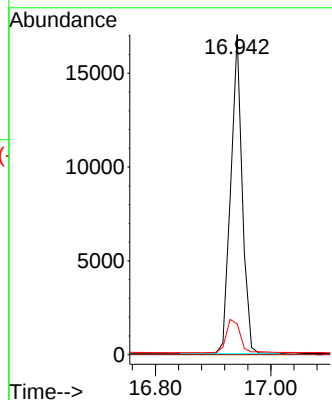
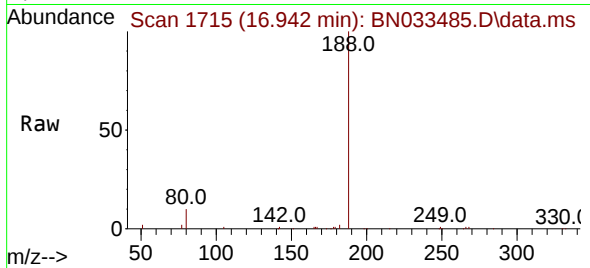




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

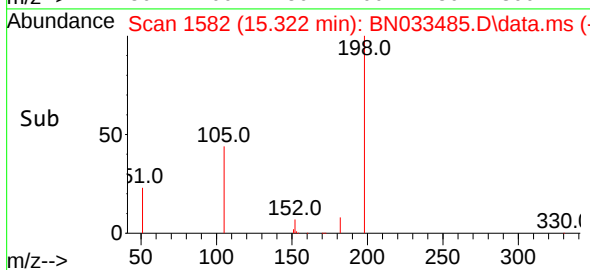
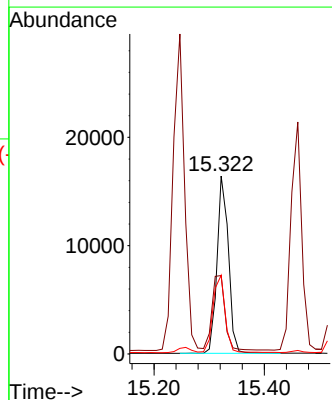
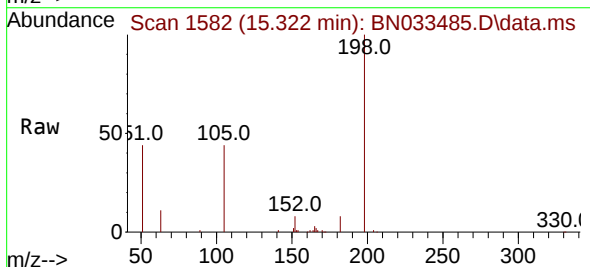
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

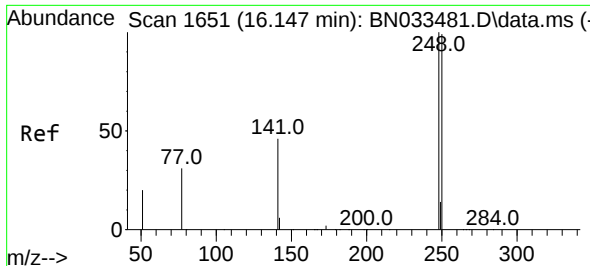
Tgt Ion:188 Resp: 23558
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.8 11.8



#20
4,6-Dinitro-2-methylphenol
Concen: 7.938 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:198 Resp: 23328
Ion Ratio Lower Upper
198 100
51 44.0 65.1 97.7#
105 44.3 44.8 67.2#

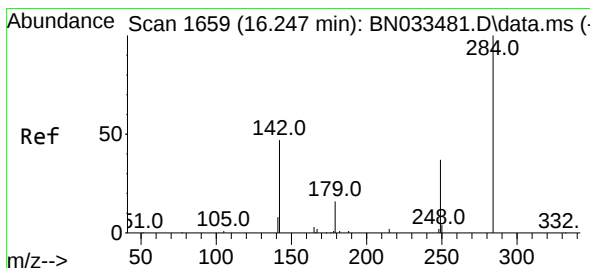
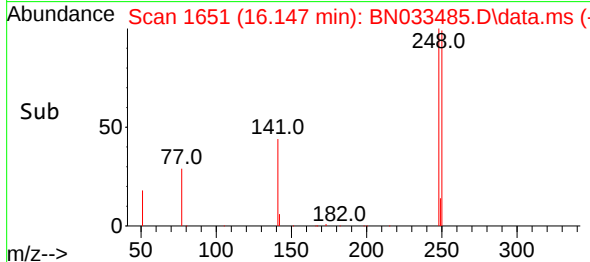
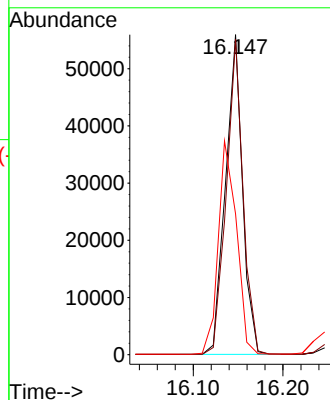
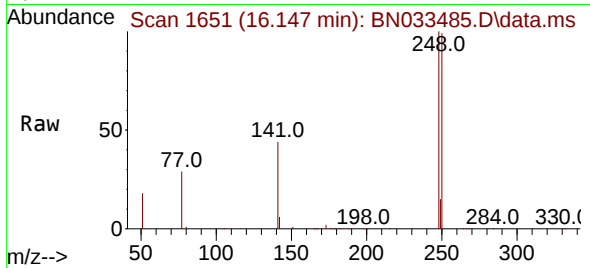




#21
4-Bromophenyl-phenylether
Concen: 5.238 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

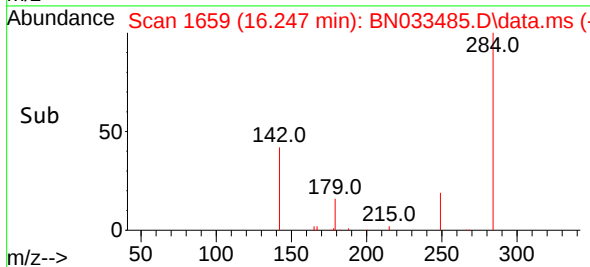
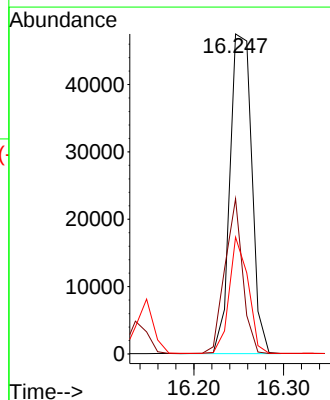
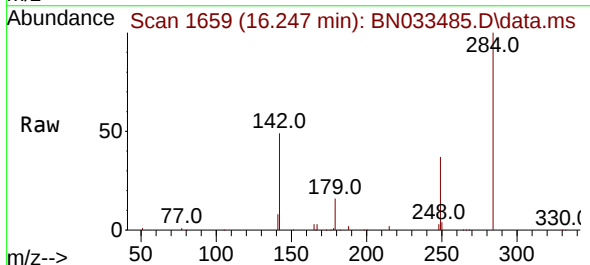
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

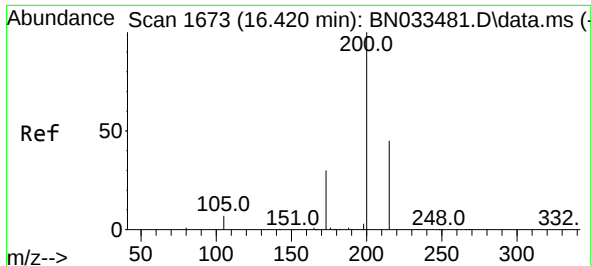
Tgt Ion:248 Resp: 73606
Ion Ratio Lower Upper
248 100
250 98.6 79.2 118.8
141 44.0 37.9 56.9



#22
Hexachlorobenzene
Concen: 5.080 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:284 Resp: 79732
Ion Ratio Lower Upper
284 100
142 39.6 31.8 47.6
249 31.6 26.0 39.0

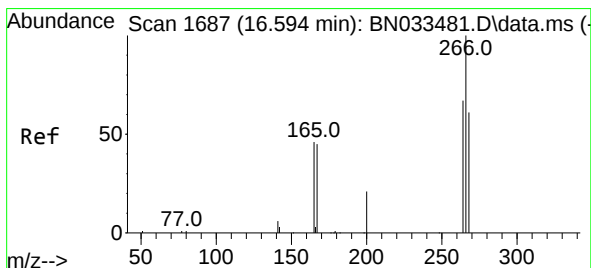
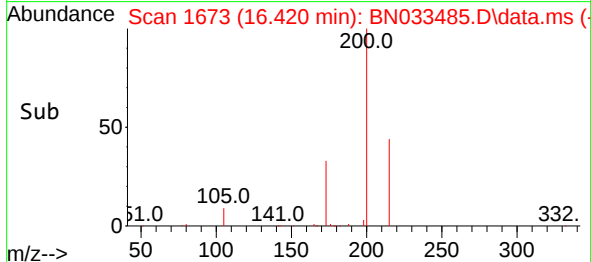
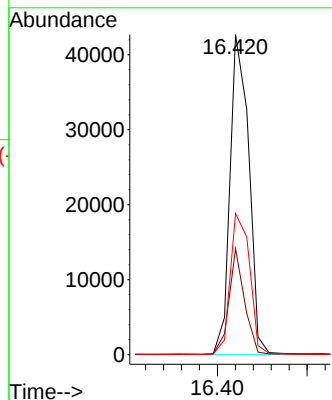
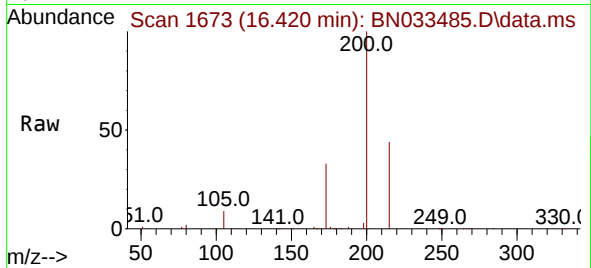




#23
Atrazine
Concen: 5.519 ng
RT: 16.420 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

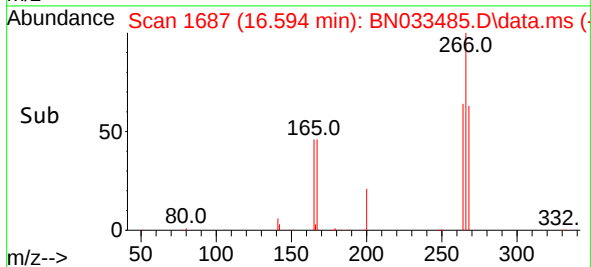
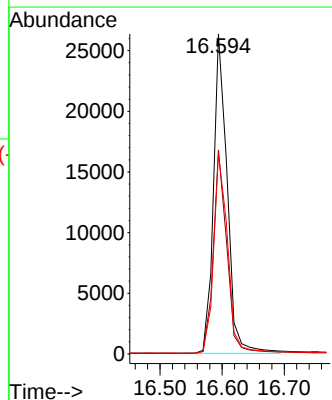
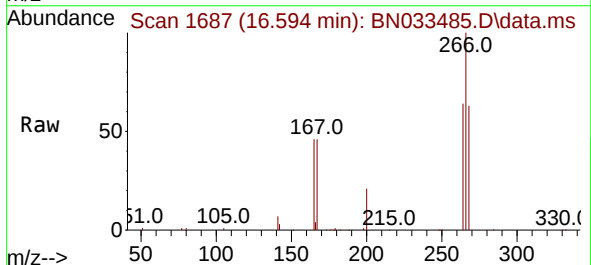
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

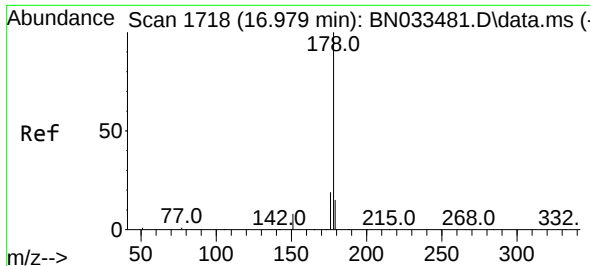
Tgt Ion:200 Resp: 61750
Ion Ratio Lower Upper
200 100
173 33.1 25.3 37.9
215 44.2 36.6 54.8



#24
Pentachlorophenol
Concen: 6.275 ng
RT: 16.594 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:266 Resp: 40313
Ion Ratio Lower Upper
266 100
264 62.7 51.9 77.9
268 63.8 51.0 76.4

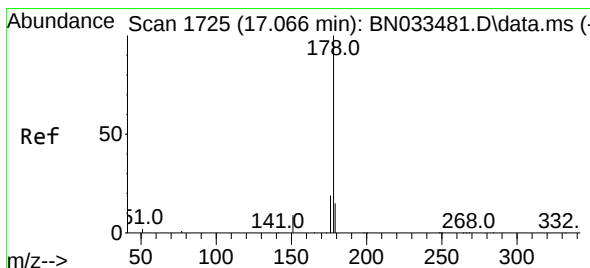
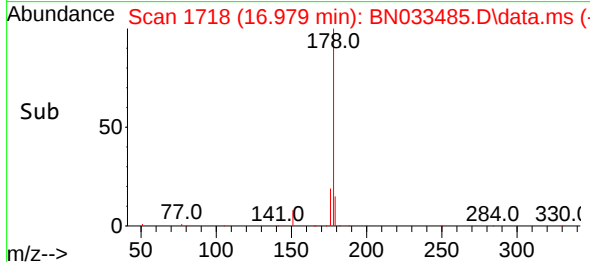
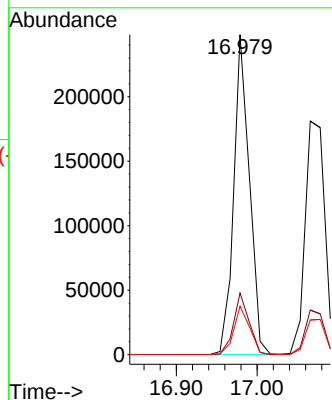
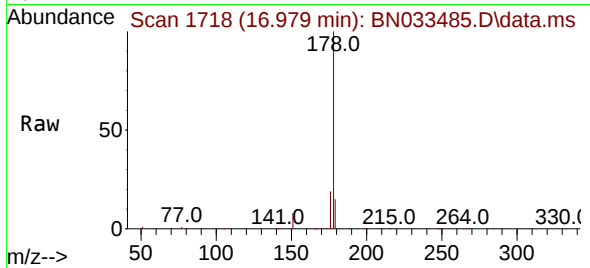




#25
Phenanthrene
Concen: 4.976 ng
RT: 16.979 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

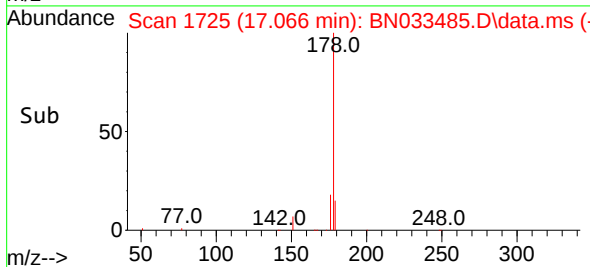
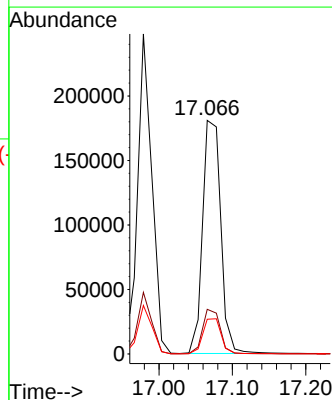
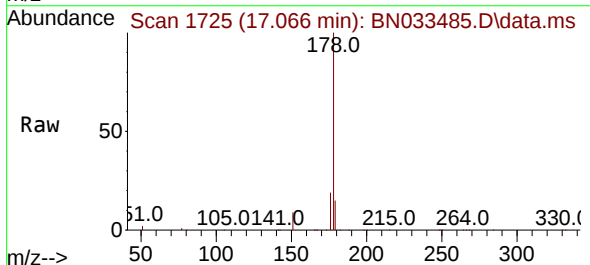
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

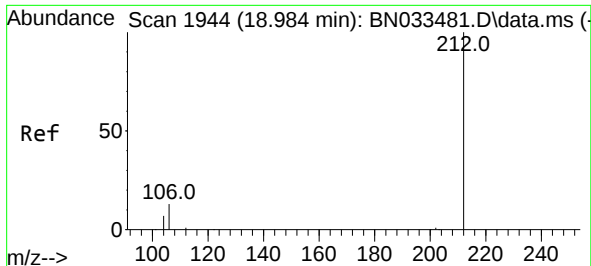
Tgt Ion:178 Resp: 335366
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 5.228 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:178 Resp: 311339
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.4 18.6

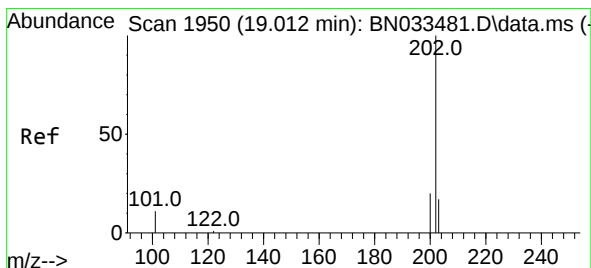
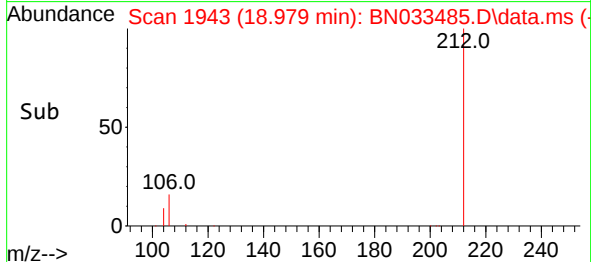
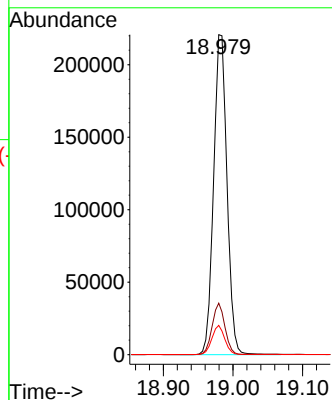
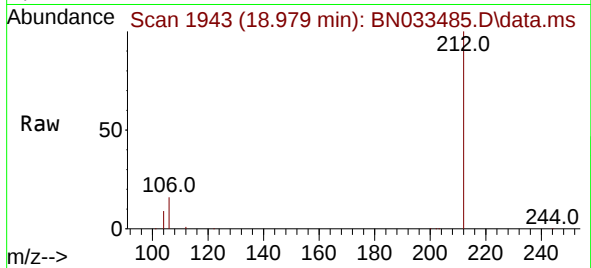




#27
Fluoranthene-d10
Concen: 4.770 ng
RT: 18.979 min Scan# 1943
Delta R.T. -0.005 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

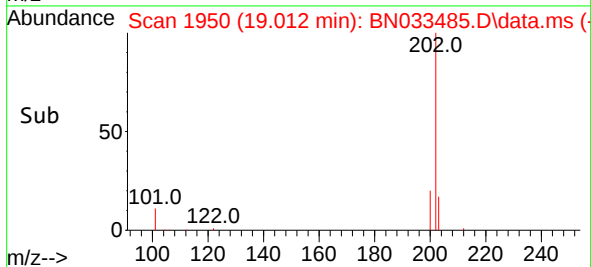
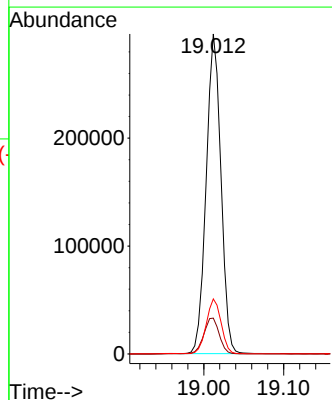
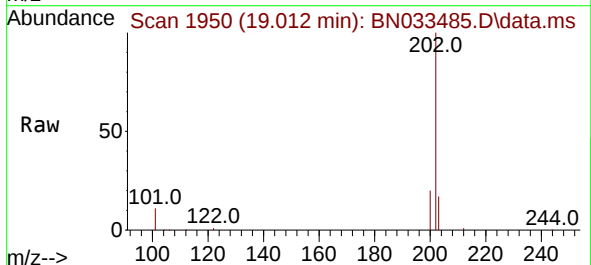
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

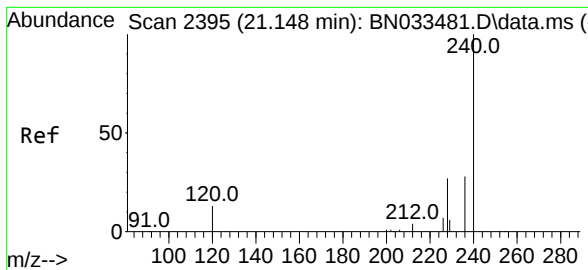
Tgt Ion:212 Resp: 294565
Ion Ratio Lower Upper
212 100
106 15.3 12.3 18.5
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 4.638 ng
RT: 19.012 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:202 Resp: 379353
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

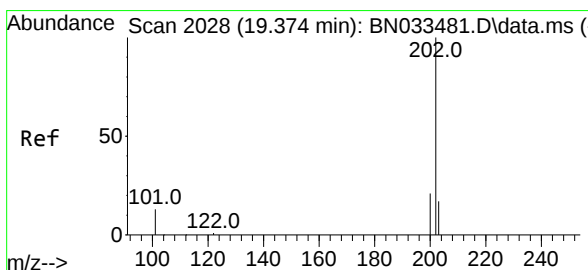
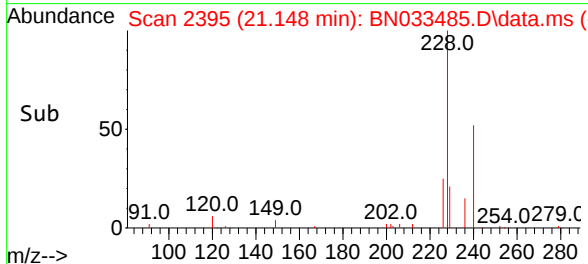
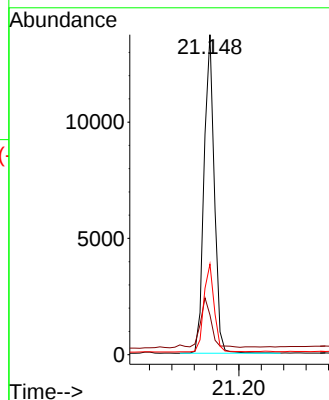
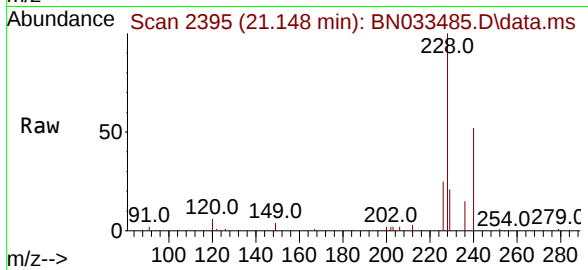
Tgt Ion:240 Resp: 17408

Ion Ratio Lower Upper

240 100

120 12.4 12.4 18.6#

236 28.3 23.0 34.6



#30

Pyrene

Concen: 5.482 ng

RT: 19.374 min Scan# 2028

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

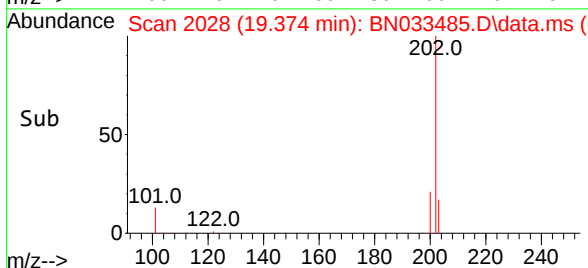
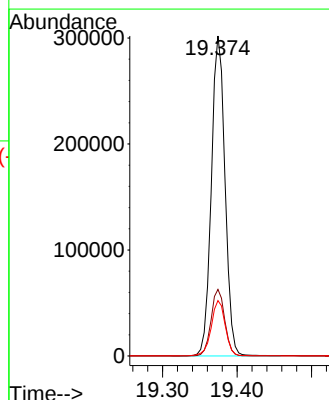
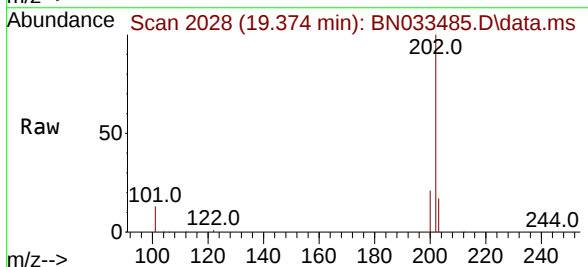
Tgt Ion:202 Resp: 384431

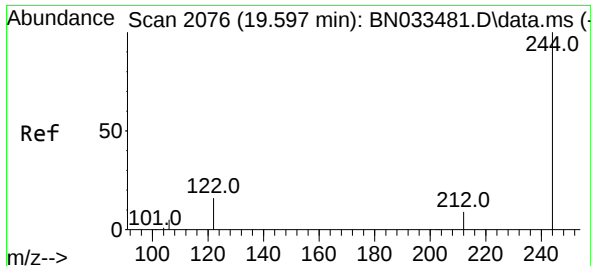
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 17.7 14.2 21.4

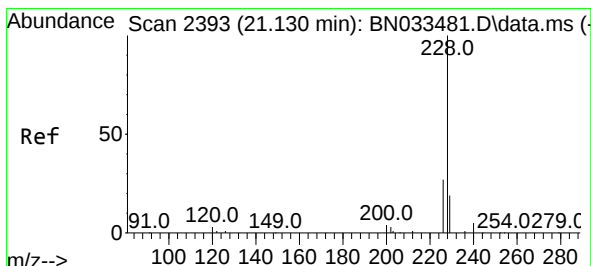
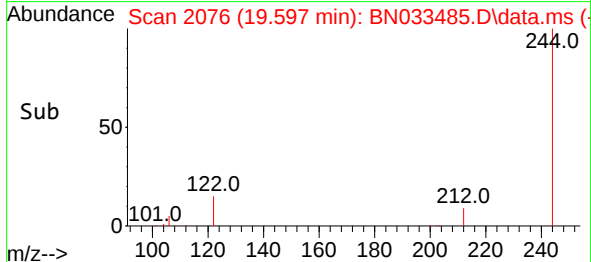
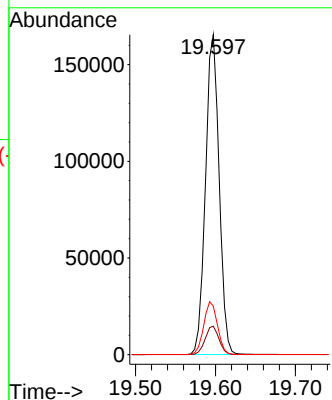
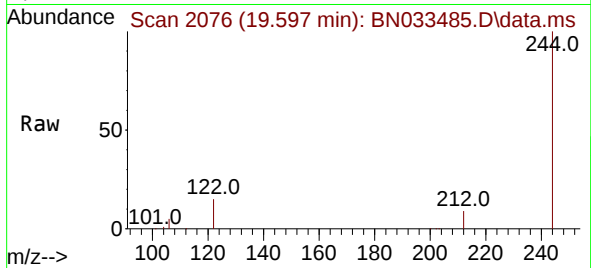




#31
 Terphenyl-d14
 Concen: 5.835 ng
 RT: 19.597 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN033485.D
 Acq: 19 Aug 2024 19:53

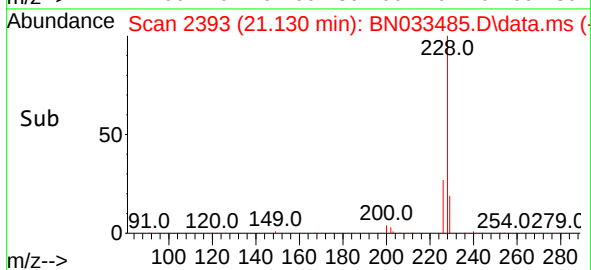
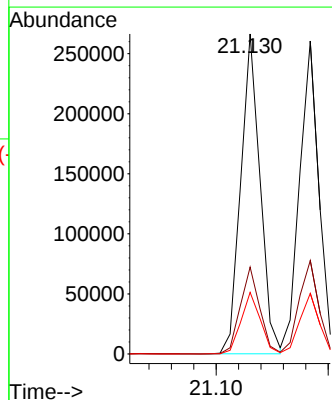
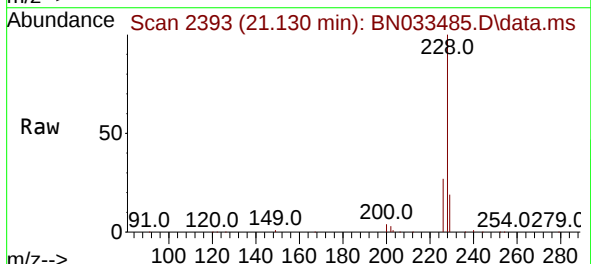
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

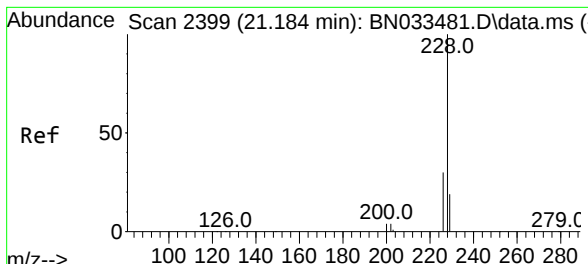
Tgt Ion:244 Resp: 195740
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.8 11.6
 122 15.2 13.3 19.9



#32
 Benzo(a)anthracene
 Concen: 4.958 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. -0.000 min
 Lab File: BN033485.D
 Acq: 19 Aug 2024 19:53

Tgt Ion:228 Resp: 320243
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.8 32.6
 229 19.3 15.8 23.6





#33

Chrysene

Concen: 4.829 ng

RT: 21.184 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

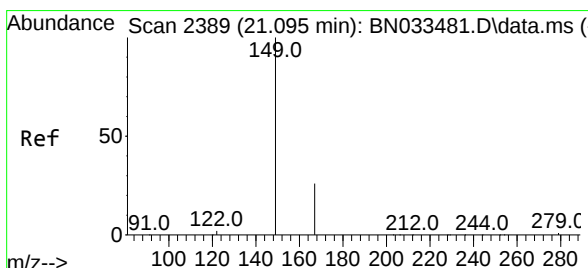
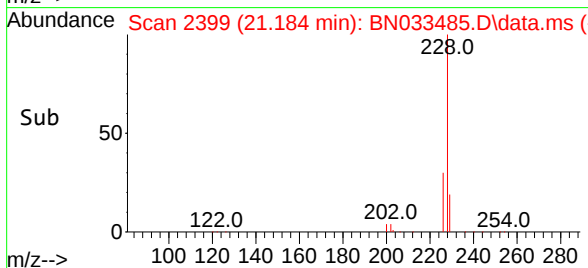
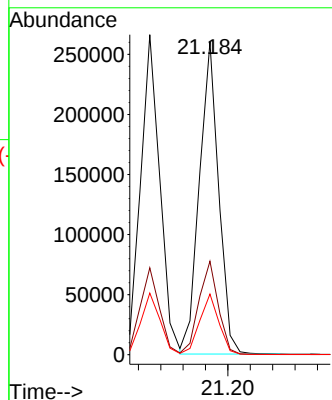
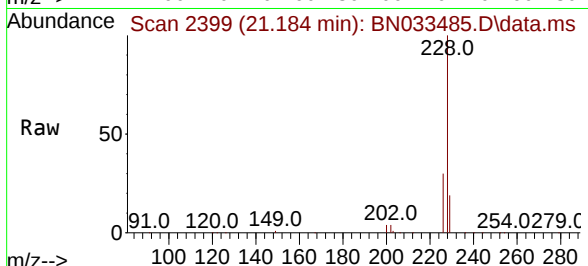
Tgt Ion:228 Resp: 311144

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.8

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.264 ng

RT: 21.094 min Scan# 2389

Delta R.T. -0.000 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

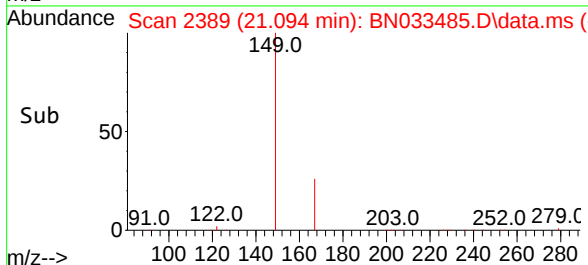
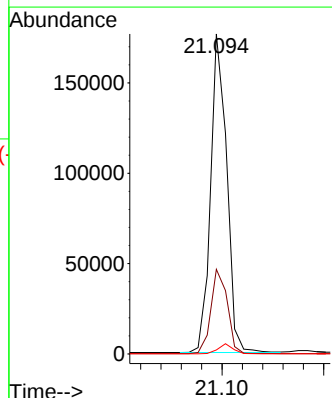
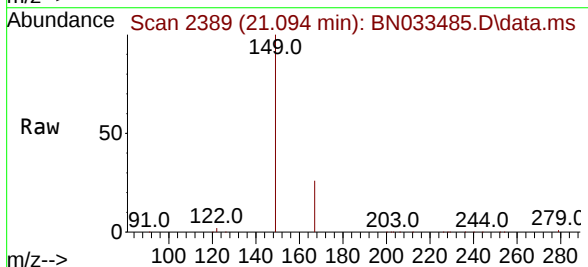
Tgt Ion:149 Resp: 193548

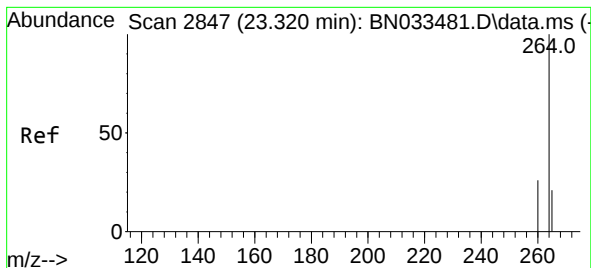
Ion Ratio Lower Upper

149 100

167 26.9 21.5 32.3

279 2.9 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.317 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

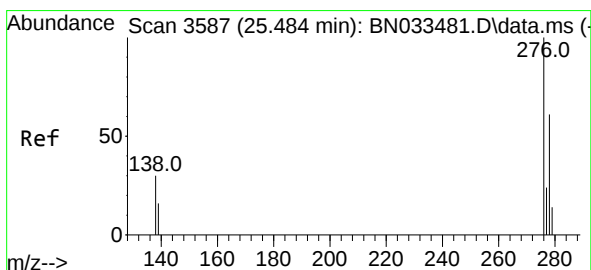
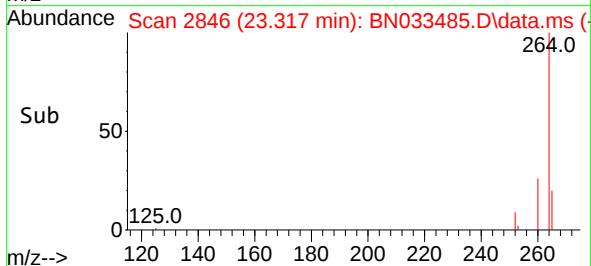
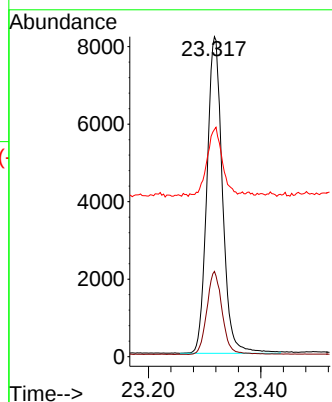
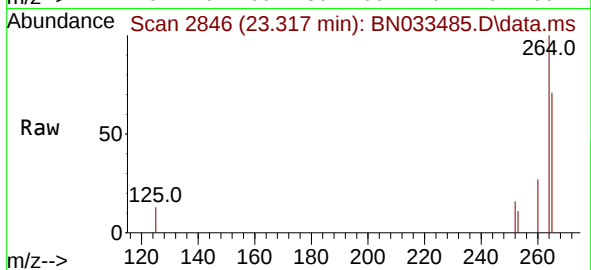
Tgt Ion:264 Resp: 15627

Ion Ratio Lower Upper

264 100

260 26.7 20.8 31.2

265 71.0 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.109 ng

RT: 25.478 min Scan# 3585

Delta R.T. -0.006 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

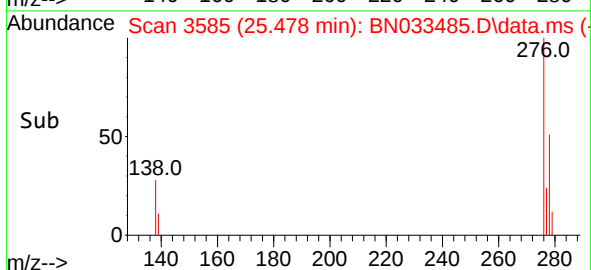
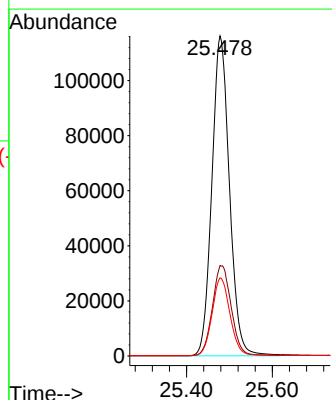
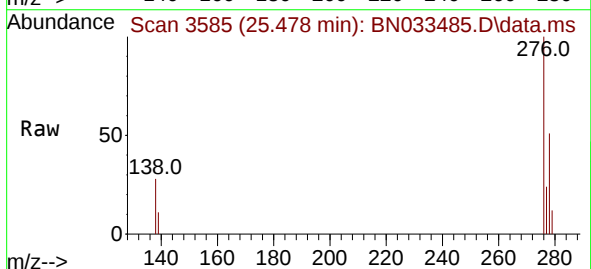
Tgt Ion:276 Resp: 330983

Ion Ratio Lower Upper

276 100

138 30.0 24.4 36.6

277 24.8 19.8 29.6

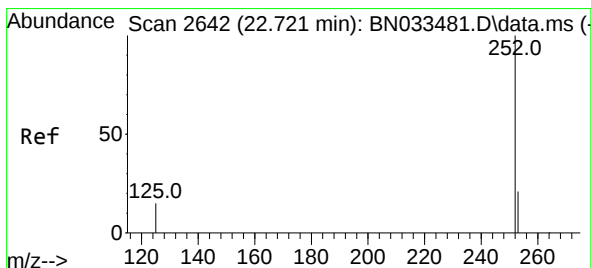
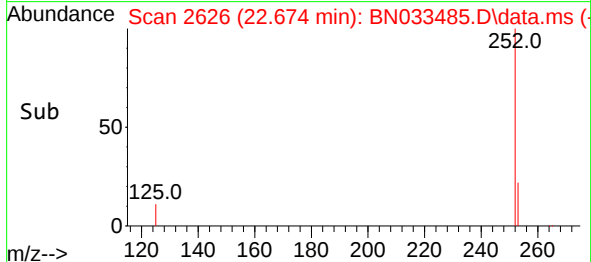
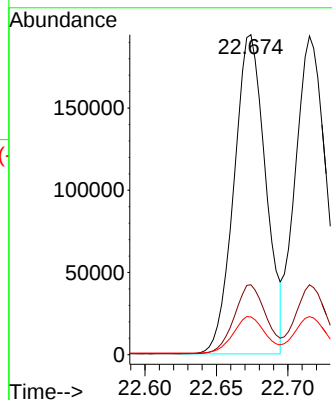
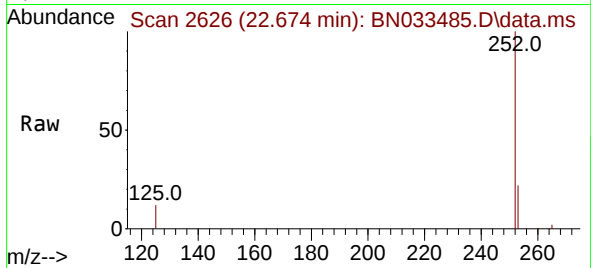




#37
Benzo(b)fluoranthene
Concen: 5.133 ng
RT: 22.674 min Scan# 2627
Delta R.T. -0.003 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

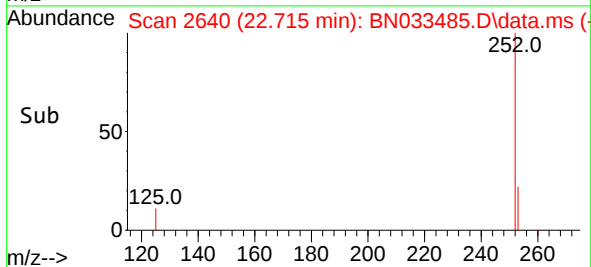
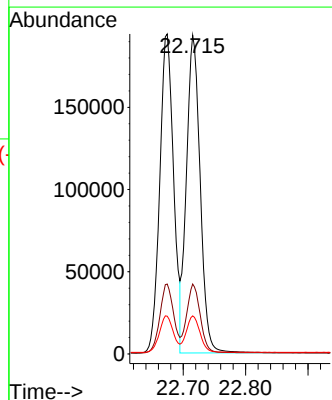
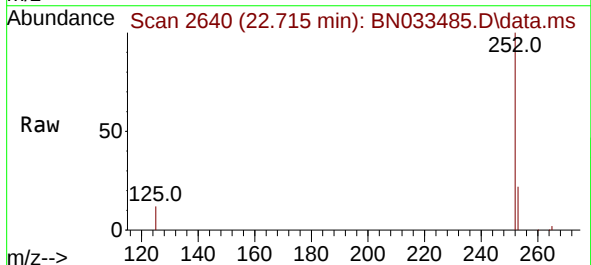
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

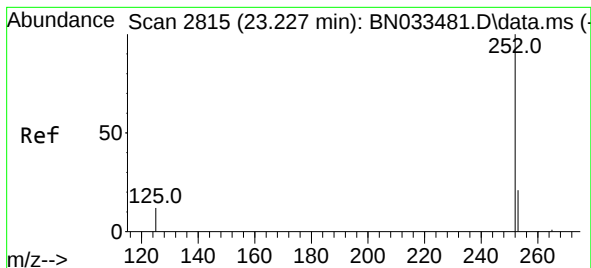
Tgt Ion:252 Resp: 299478
Ion Ratio Lower Upper
252 100
253 21.8 19.8 29.8
125 11.8 13.9 20.9#



#38
Benzo(k)fluoranthene
Concen: 4.997 ng
RT: 22.715 min Scan# 2640
Delta R.T. -0.006 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Tgt Ion:252 Resp: 295429
Ion Ratio Lower Upper
252 100
253 22.0 19.8 29.8
125 12.0 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 5.121 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

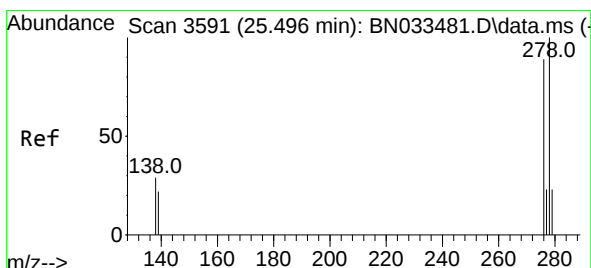
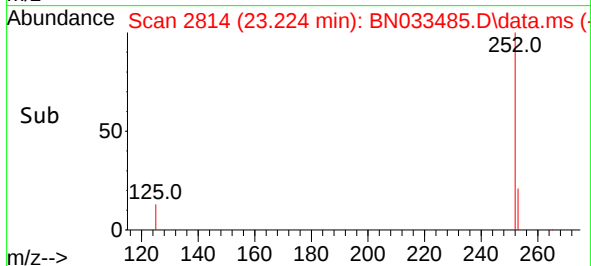
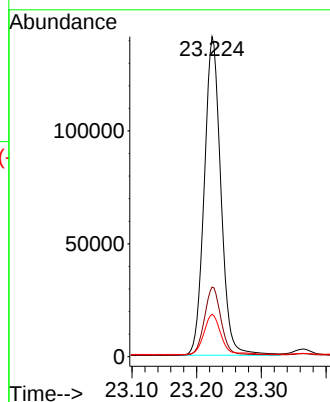
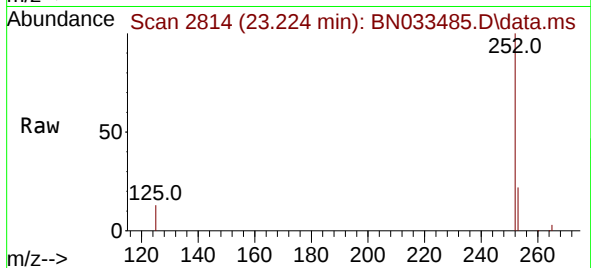
Tgt Ion:252 Resp: 251984

Ion Ratio Lower Upper

252 100

253 21.7 21.5 32.3

125 13.3 17.0 25.4#



#40

Dibenzo(a,h)anthracene

Concen: 5.151 ng

RT: 25.493 min Scan# 3590

Delta R.T. -0.003 min

Lab File: BN033485.D

Acq: 19 Aug 2024 19:53

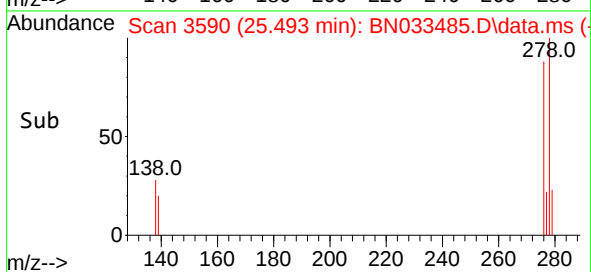
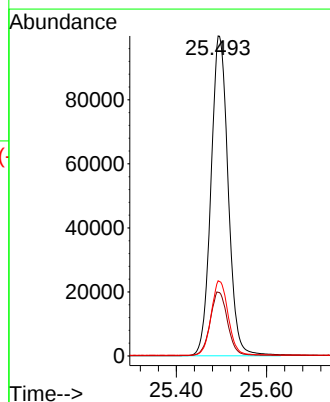
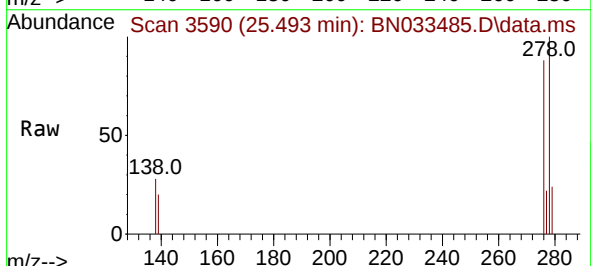
Tgt Ion:278 Resp: 264087

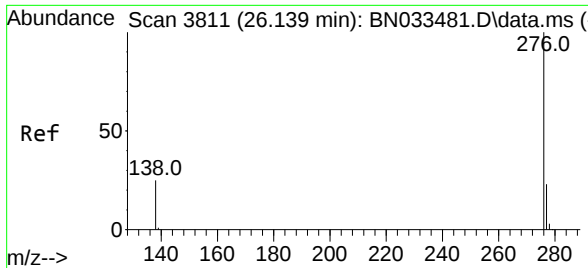
Ion Ratio Lower Upper

278 100

139 19.9 19.1 28.7

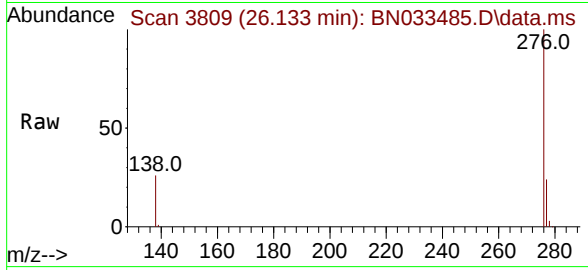
279 23.5 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 4.978 ng
RT: 26.133 min Scan# 3811
Delta R.T. -0.006 min
Lab File: BN033485.D
Acq: 19 Aug 2024 19:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 280592
Ion Ratio Lower Upper
276 100
277 23.6 19.7 29.5
138 25.9 21.8 32.6

