

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033477.D
 Acq On : 19 Aug 2024 10:09
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 19 23:21:40 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

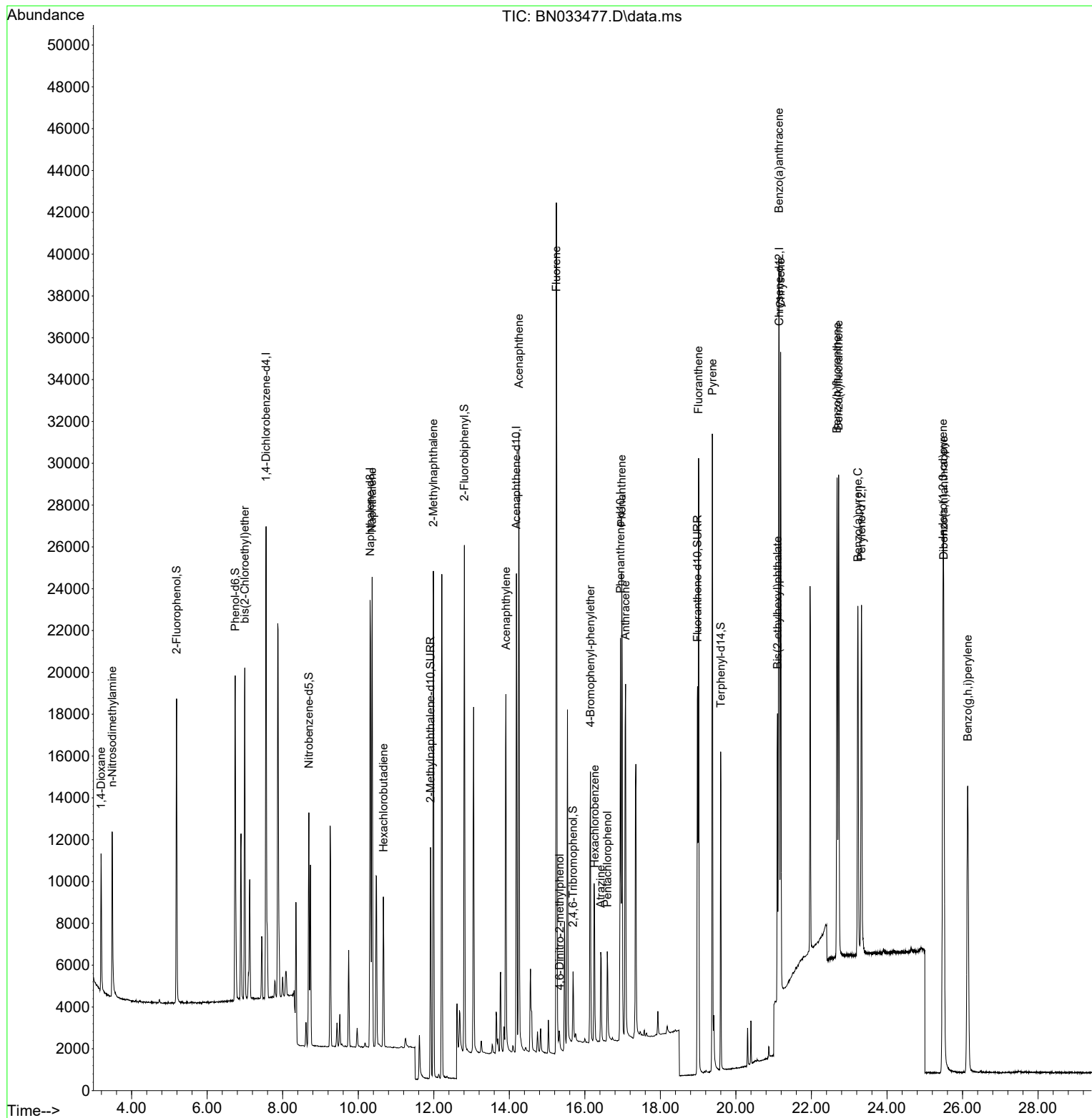
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	10585	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	28337	0.400	ng	0.00
13) Acenaphthene-d10	14.189	164	13371	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	24277	0.400	ng	0.00
29) Chrysene-d12	21.148	240	18629	0.400	ng	0.00
35) Perylene-d12	23.326	264	20658	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.190	112	11206	0.376	ng	0.00
5) Phenol-d6	6.743	99	14009	0.360	ng	0.00
8) Nitrobenzene-d5	8.691	82	8151	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	11.915	152	14570	0.342	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	2012	0.295	ng	0.00
15) 2-Fluorobiphenyl	12.809	172	20649	0.382	ng	0.00
27) Fluoranthene-d10	18.984	212	20760	0.326	ng	0.00
31) Terphenyl-d14	19.597	244	14131	0.394	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.190	88	4126	0.362	ng	98
3) n-Nitrosodimethylamine	3.486	42	4604	0.312	ng	# 98
6) bis(2-Chloroethyl)ether	6.996	93	10857	0.358	ng	100
9) Naphthalene	10.368	128	27623	0.359	ng	100
10) Hexachlorobutadiene	10.667	225	5460	0.370	ng	# 100
12) 2-Methylnaphthalene	11.990	142	17016	0.331	ng	99
16) Acenaphthylene	13.911	152	20091	0.327	ng	100
17) Acenaphthene	14.253	154	14193	0.336	ng	99
18) Fluorene	15.247	166	17203	0.311	ng	100
20) 4,6-Dinitro-2-methylph...	15.332	198	662	0.219	ng	90
21) 4-Bromophenyl-phenylether	16.147	248	5432	0.375	ng	96
22) Hexachlorobenzene	16.259	284	6287	0.389	ng	99
23) Atrazine	16.420	200	3921	0.340	ng	97
24) Pentachlorophenol	16.594	266	2404	0.363	ng	97
25) Phenanthrene	16.979	178	24355	0.351	ng	100
26) Anthracene	17.078	178	20479	0.334	ng	99
28) Fluoranthene	19.012	202	26210	0.311	ng	100
30) Pyrene	19.379	202	27050	0.360	ng	99
32) Benzo(a)anthracene	21.139	228	24295	0.351	ng	100
33) Chrysene	21.184	228	24833	0.360	ng	99
34) Bis(2-ethylhexyl)phtha...	21.103	149	13531	0.409	ng	98
36) Indeno(1,2,3-cd)pyrene	25.484	276	30931	0.361	ng	99
37) Benzo(b)fluoranthene	22.677	252	27518	0.357	ng	99
38) Benzo(k)fluoranthene	22.721	252	26734	0.342	ng	97
39) Benzo(a)pyrene	23.230	252	23275	0.358	ng	97
40) Dibenzo(a,h)anthracene	25.504	278	24468	0.361	ng	97
41) Benzo(g,h,i)perylene	26.139	276	26809	0.360	ng	99

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

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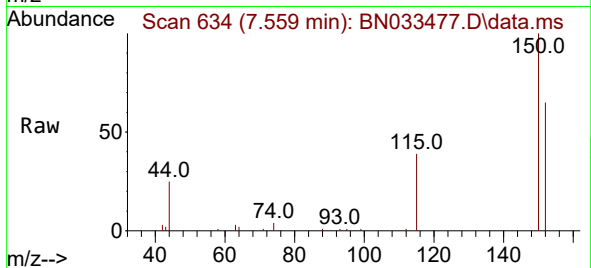
Quant Time: Aug 19 23:21:40 2024
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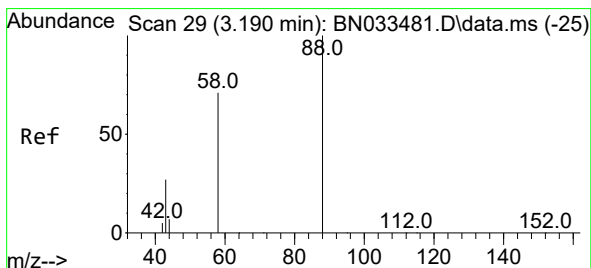
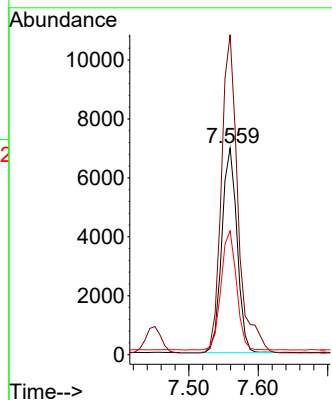
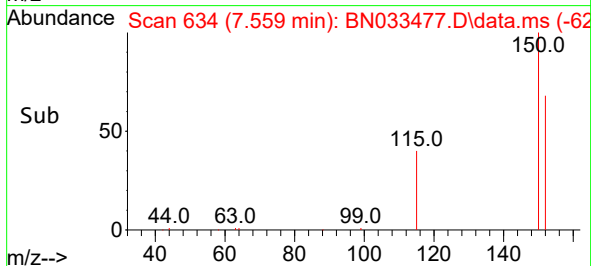


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033477.D
 Acq: 19 Aug 2024 10:09

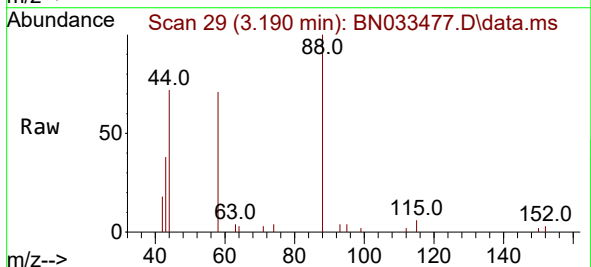
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



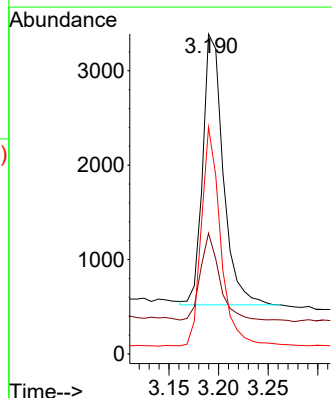
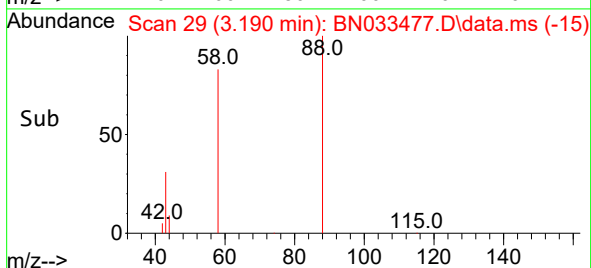
Tgt Ion:152 Resp: 10585
 Ion Ratio Lower Upper
 152 100
 150 154.8 122.2 183.2
 115 59.9 47.2 70.8

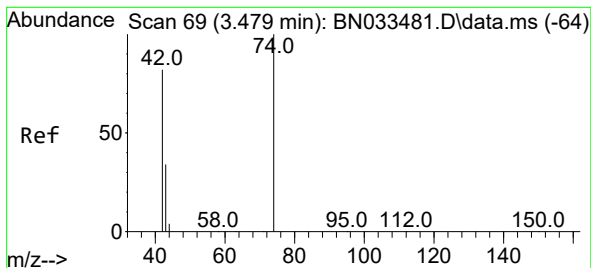


#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN033477.D
 Acq: 19 Aug 2024 10:09



Tgt Ion: 88 Resp: 4126
 Ion Ratio Lower Upper
 88 100
 43 29.7 25.0 37.4
 58 76.5 62.5 93.7





#3

n-Nitrosodimethylamine

Concen: 0.312 ng

RT: 3.486 min Scan# 70

Delta R.T. 0.007 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

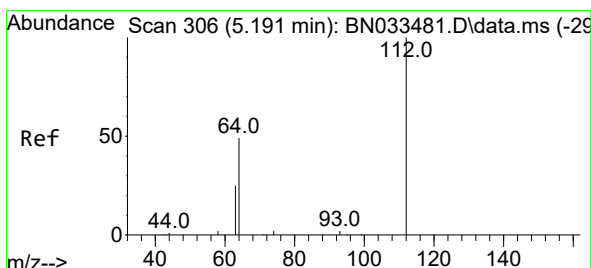
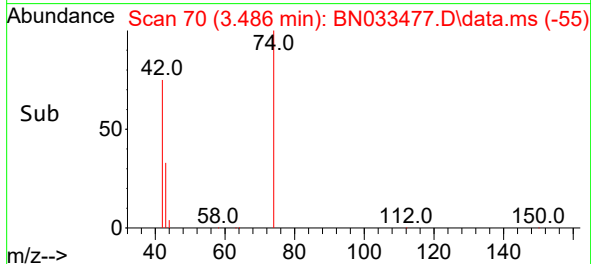
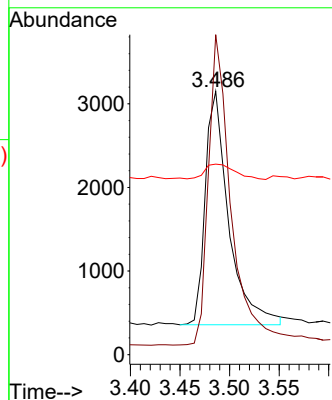
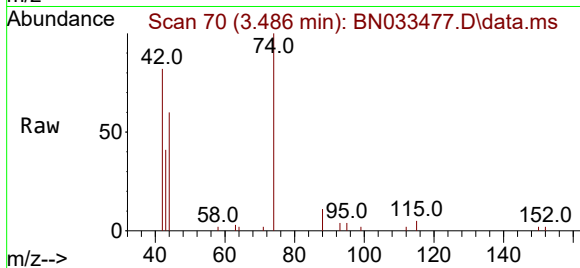
Tgt Ion: 42 Resp: 4604

Ion Ratio Lower Upper

42 100

74 127.8 100.2 150.2

44 8.3 5.3 7.9#



#4

2-Fluorophenol

Concen: 0.376 ng

RT: 5.190 min Scan# 306

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

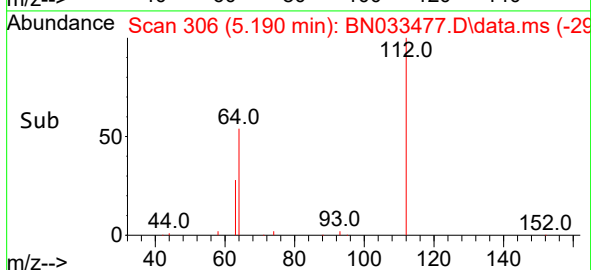
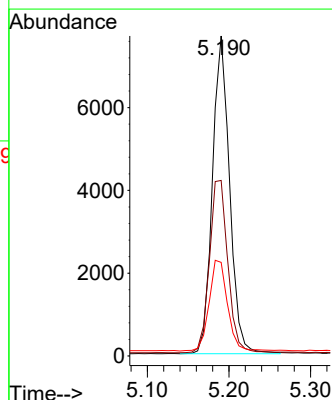
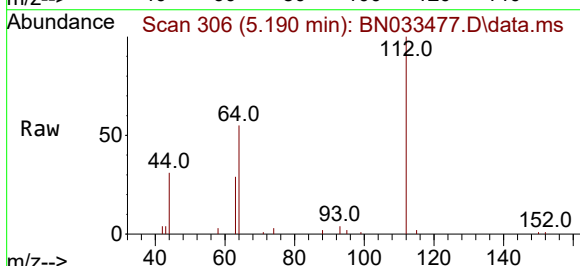
Tgt Ion: 112 Resp: 11206

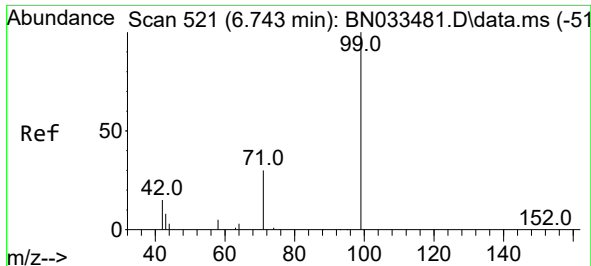
Ion Ratio Lower Upper

112 100

64 58.3 47.1 70.7

63 30.6 24.9 37.3

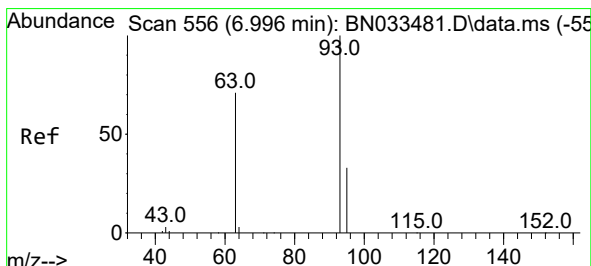
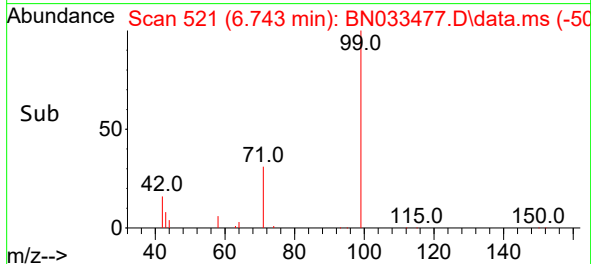
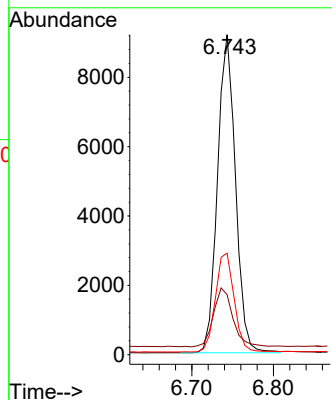
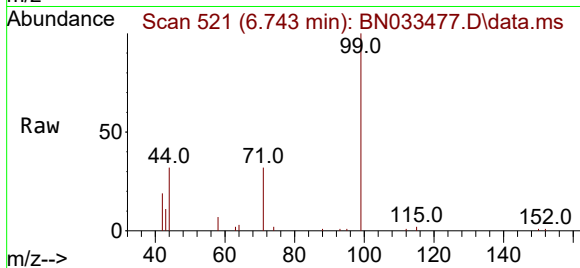




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

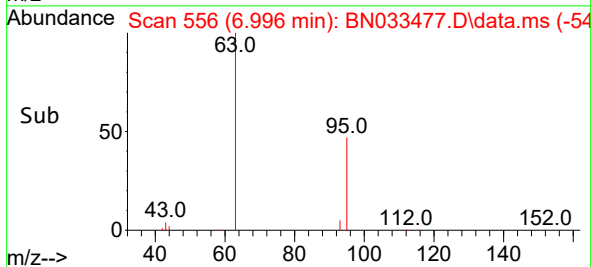
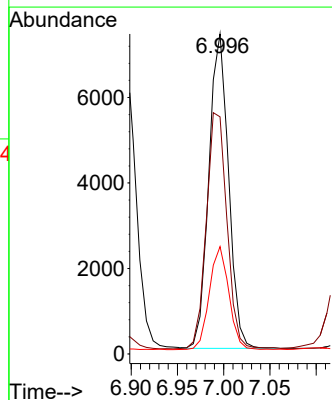
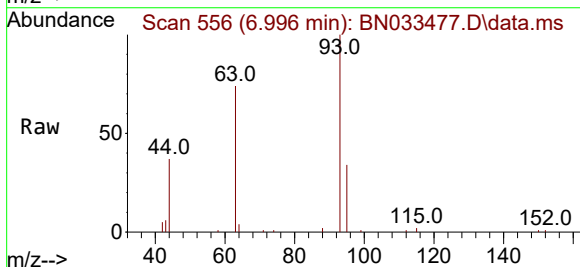
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

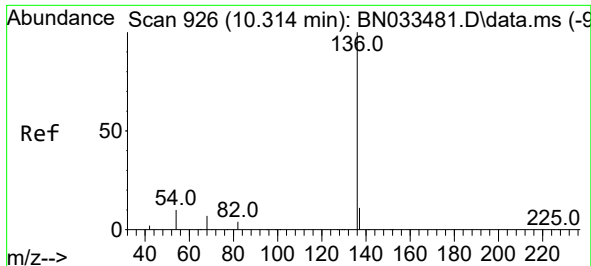
Tgt Ion: 99 Resp: 14009
Ion Ratio Lower Upper
99 100
42 19.9 16.6 24.8
71 32.6 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion: 93 Resp: 10857
Ion Ratio Lower Upper
93 100
63 78.7 63.0 94.4
95 32.6 26.0 39.0

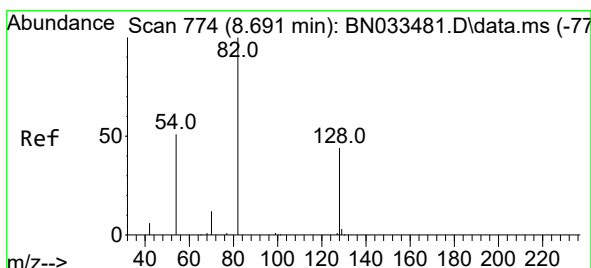
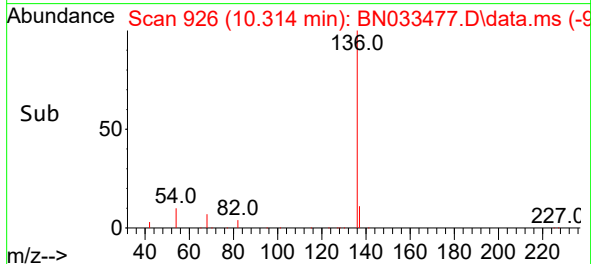
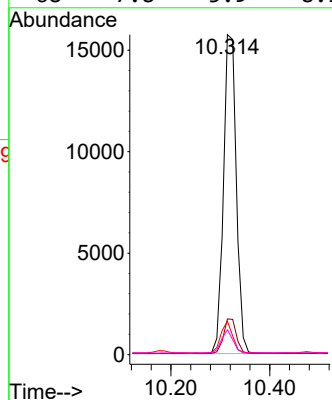
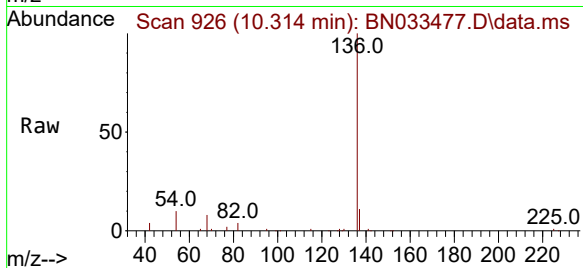




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

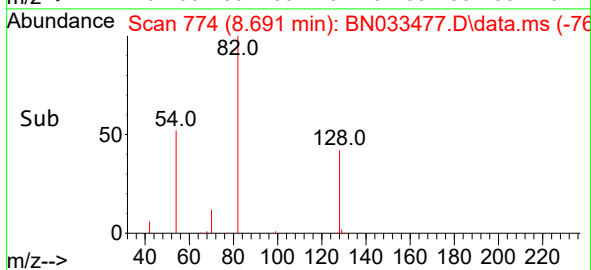
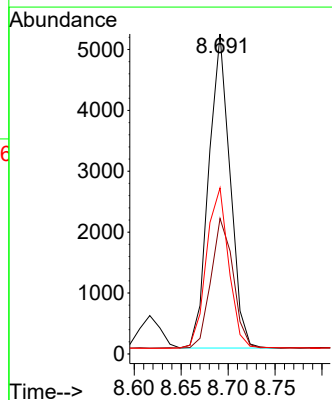
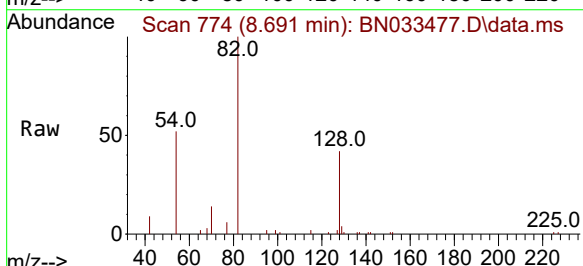
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

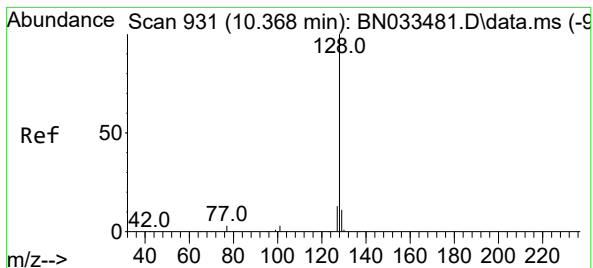
Tgt Ion:	136	Resp:	28337
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	10.5	8.3	12.5
68	7.8	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:	82	Resp:	8151
Ion Ratio	Lower	Upper	
82	100		
128	42.4	36.0	54.0
54	51.9	42.0	63.0





#9

Naphthalene

Concen: 0.359 ng

RT: 10.368 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

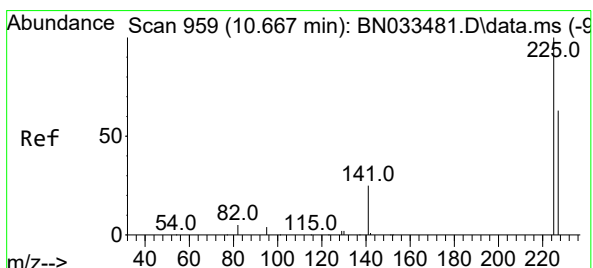
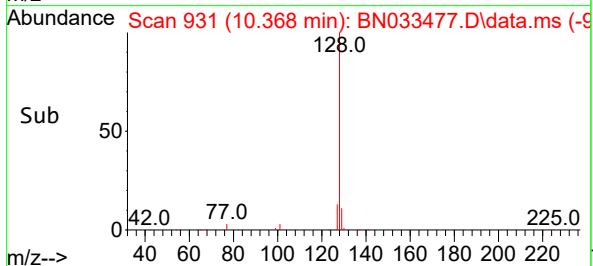
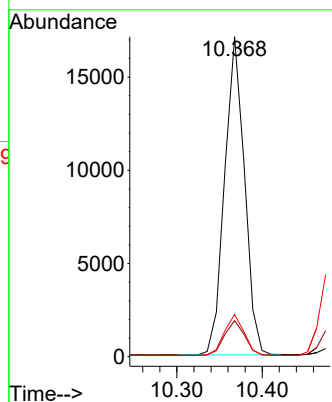
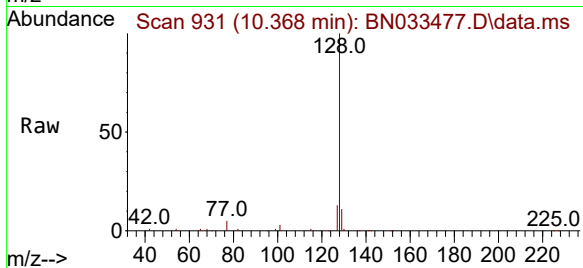
Tgt Ion:128 Resp: 27623

Ion Ratio Lower Upper

128 100

129 11.2 9.1 13.7

127 13.2 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.370 ng

RT: 10.667 min Scan# 959

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

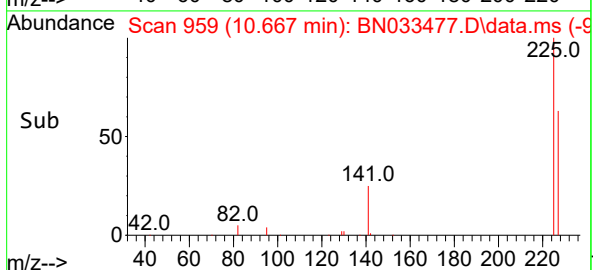
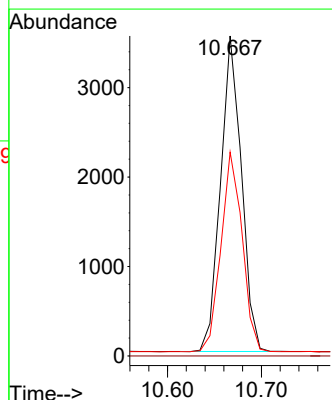
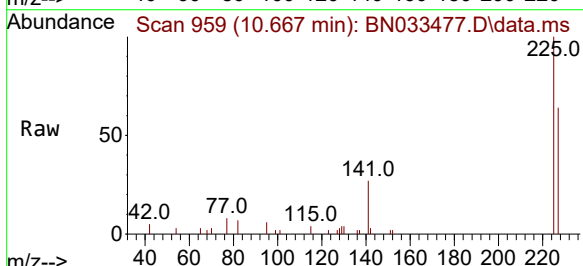
Tgt Ion:225 Resp: 5460

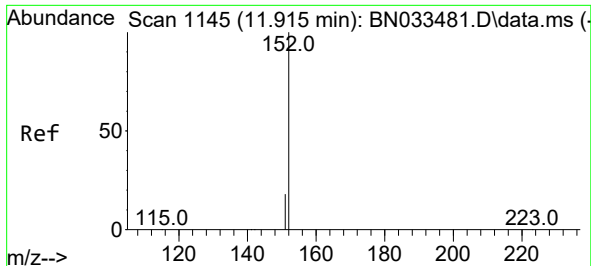
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.2 76.8

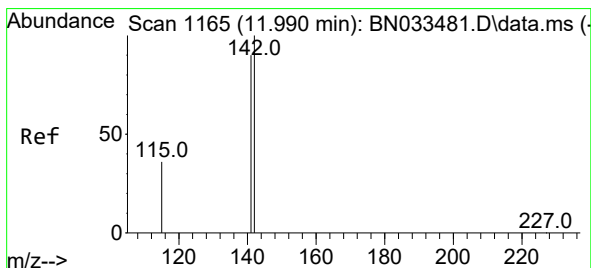
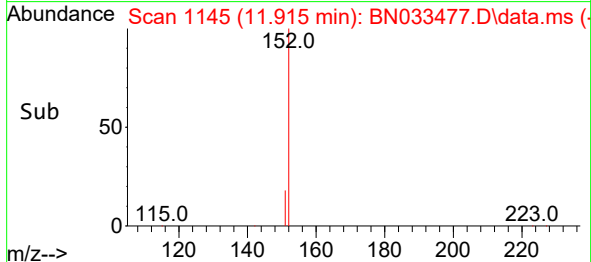
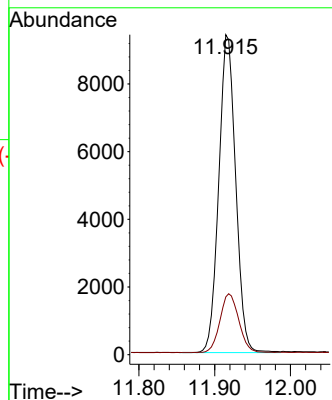
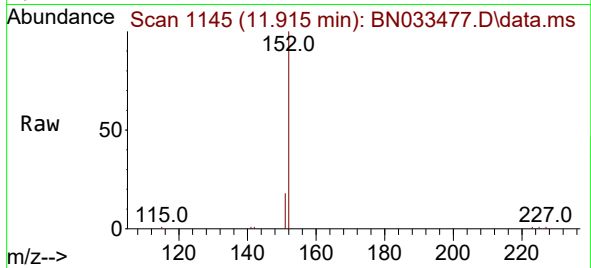




#11
2-Methylnaphthalene-d10
Concen: 0.342 ng
RT: 11.915 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

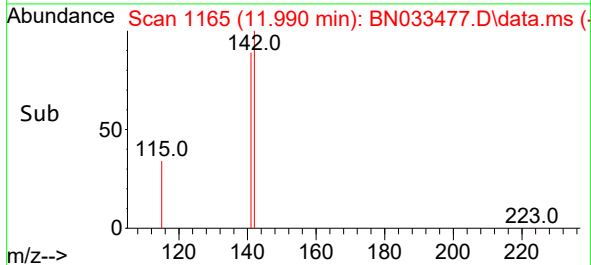
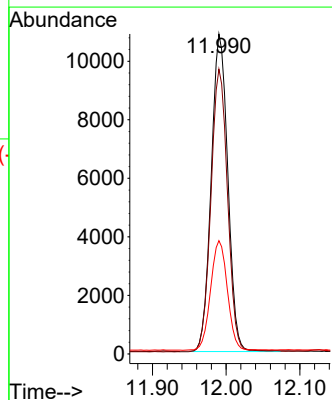
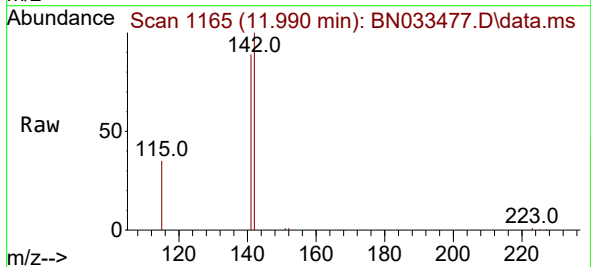
Instrument :
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SSTDCCC0.4

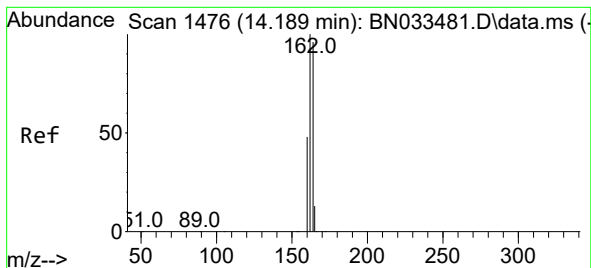
Tgt Ion:152 Resp: 14570
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.331 ng
RT: 11.990 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:142 Resp: 17016
Ion Ratio Lower Upper
142 100
141 89.0 71.7 107.5
115 35.4 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: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

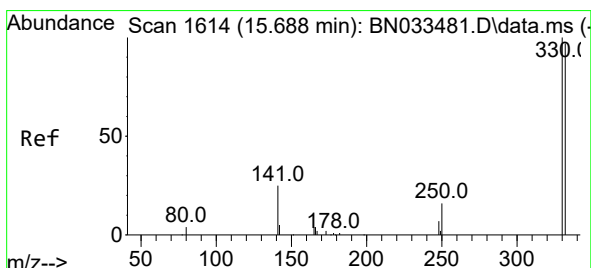
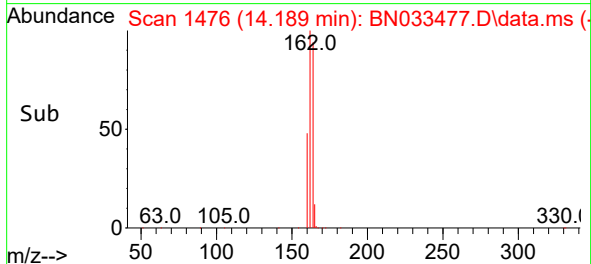
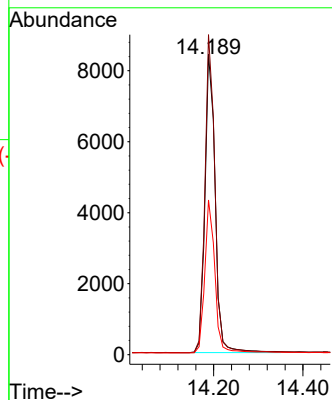
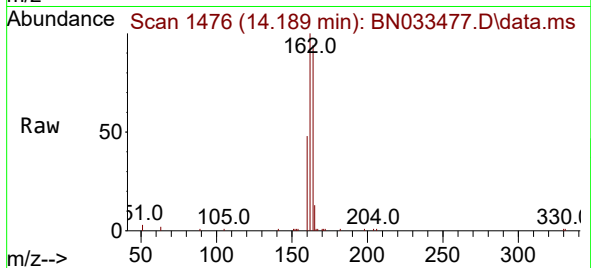
Tgt Ion:164 Resp: 13371

Ion Ratio Lower Upper

164 100

162 106.5 83.5 125.3

160 51.5 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.295 ng

RT: 15.688 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

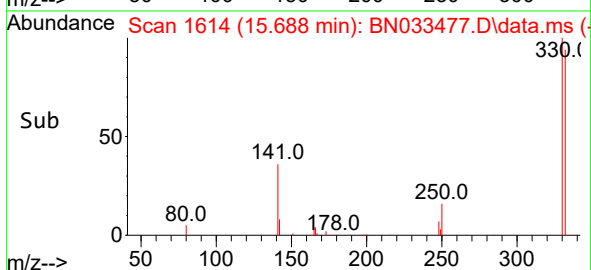
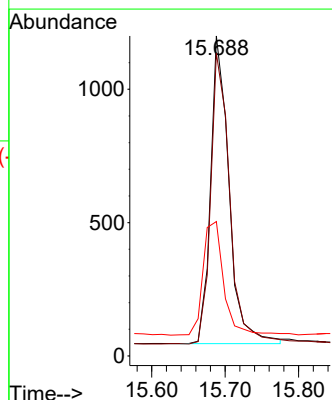
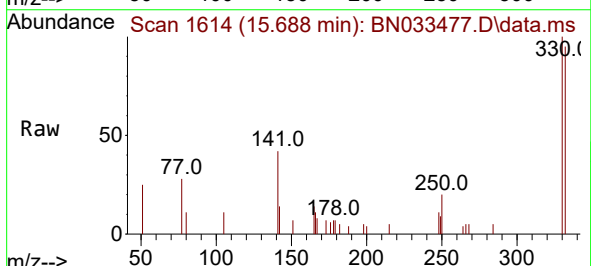
Tgt Ion:330 Resp: 2012

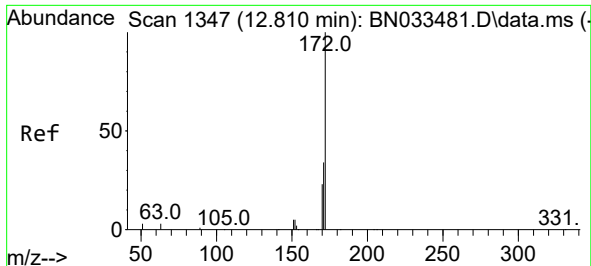
Ion Ratio Lower Upper

330 100

332 98.1 77.5 116.3

141 41.5 33.9 50.9

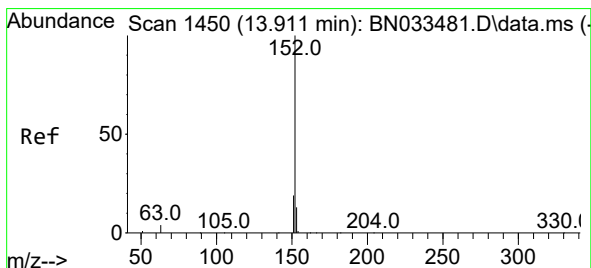
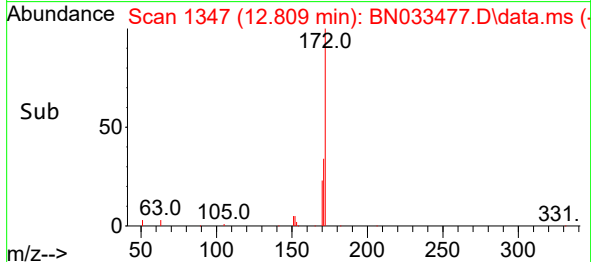
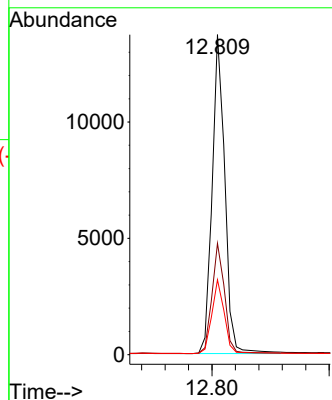
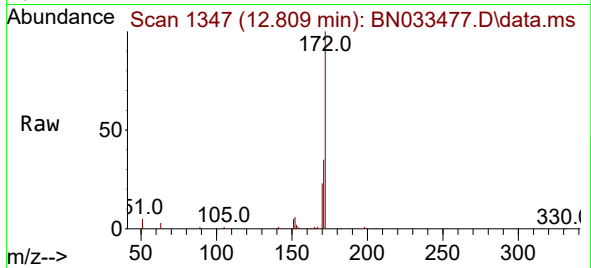




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 12.809 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

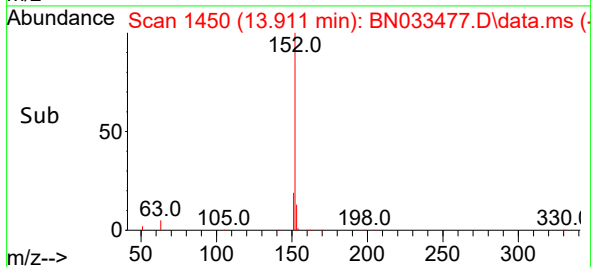
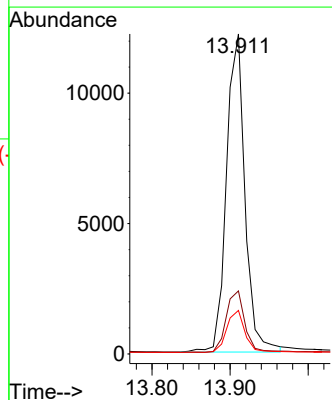
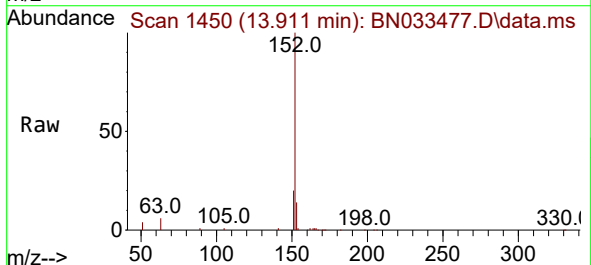
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

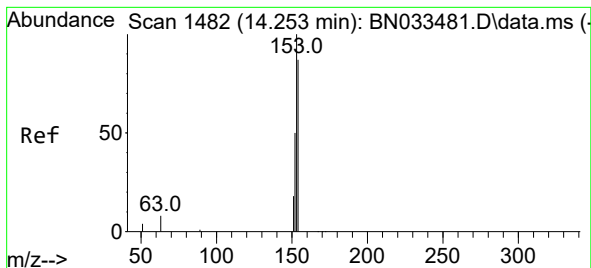
Tgt Ion:172 Resp: 20649
Ion Ratio Lower Upper
172 100
171 34.8 27.7 41.5
170 23.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.327 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:152 Resp: 20091
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.336 ng

RT: 14.253 min Scan# 1482

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

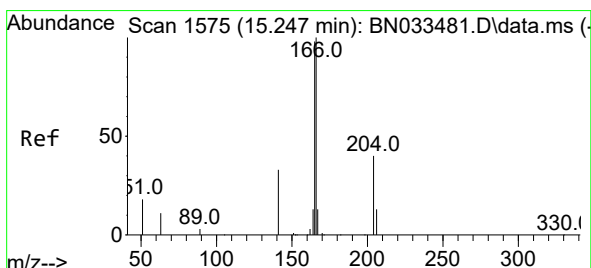
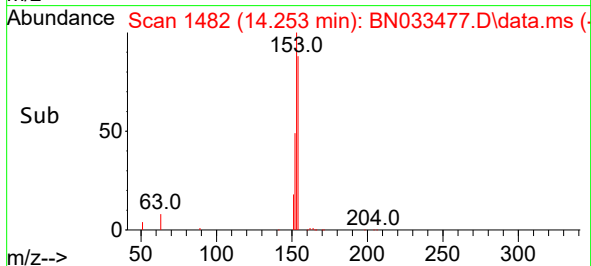
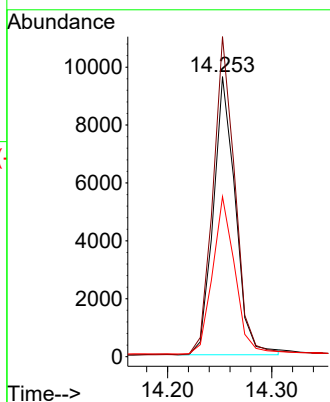
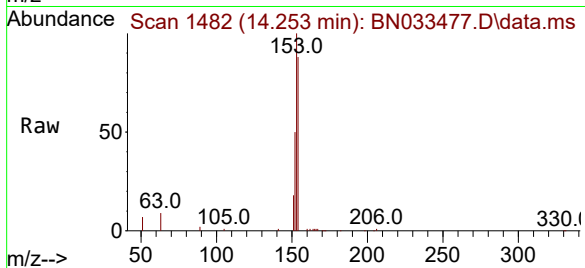
Tgt Ion:154 Resp: 14193

Ion Ratio Lower Upper

154 100

153 113.2 89.0 133.6

152 57.0 45.2 67.8



#18

Fluorene

Concen: 0.311 ng

RT: 15.247 min Scan# 1575

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

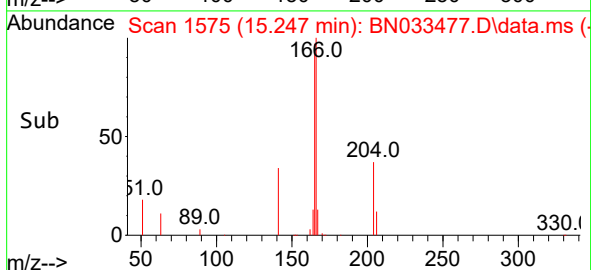
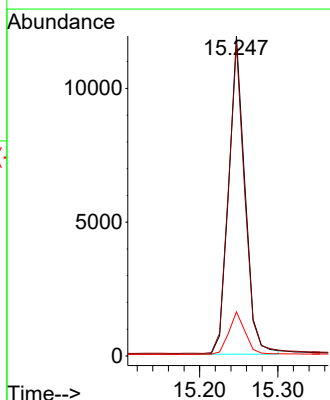
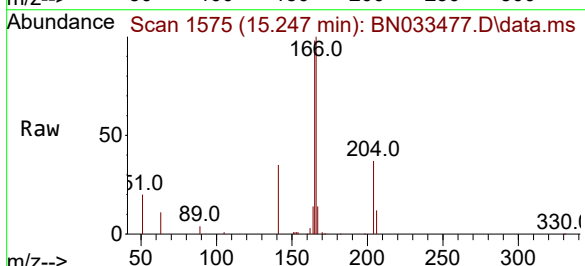
Tgt Ion:166 Resp: 17203

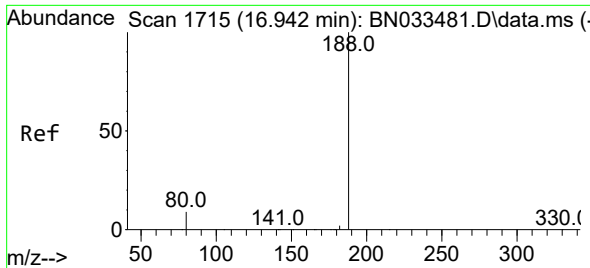
Ion Ratio Lower Upper

166 100

165 97.5 78.2 117.4

167 13.4 10.6 16.0

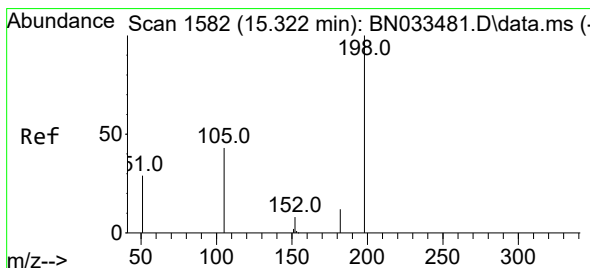
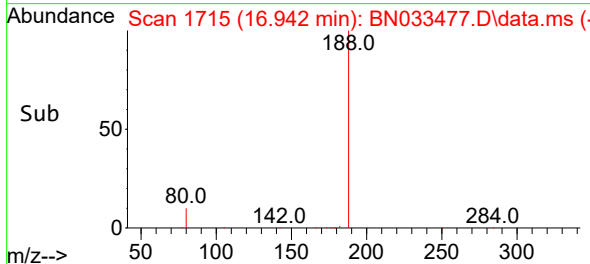
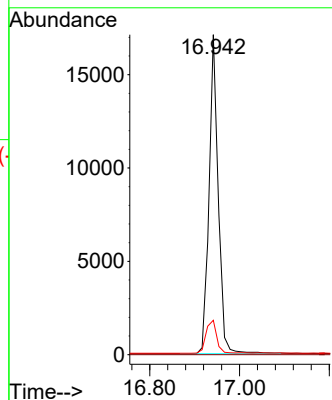
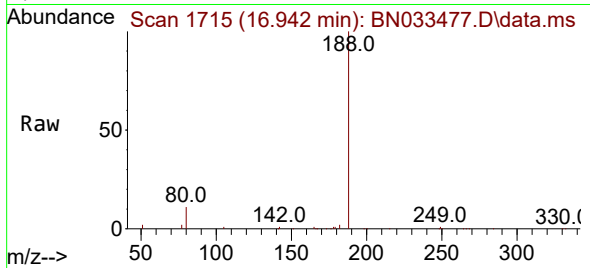




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

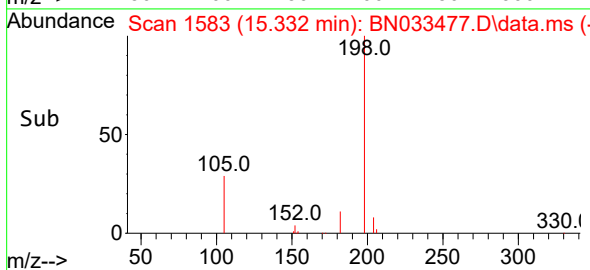
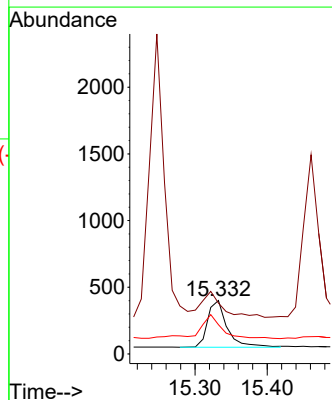
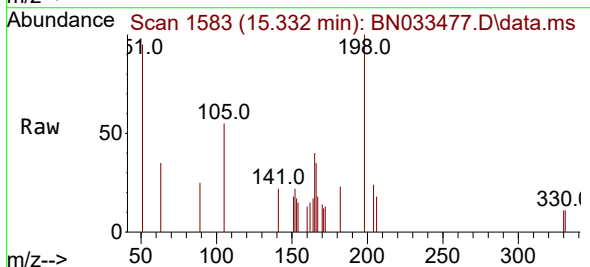
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

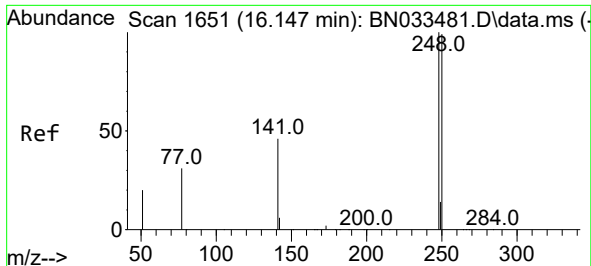
Tgt Ion:188 Resp: 24277
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 7.8 11.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.219 ng
RT: 15.332 min Scan# 1583
Delta R.T. 0.011 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:198 Resp: 662
Ion Ratio Lower Upper
198 100
51 95.0 65.1 97.7
105 54.9 44.8 67.2

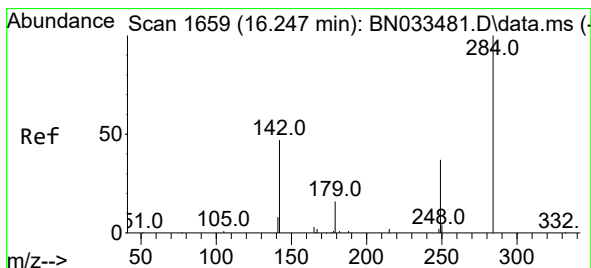
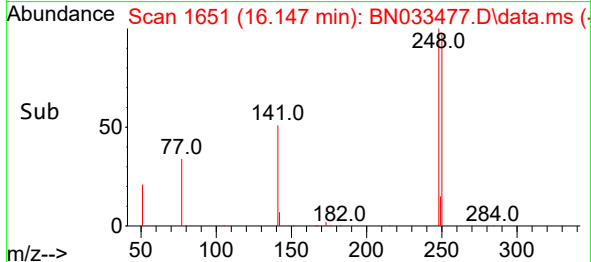
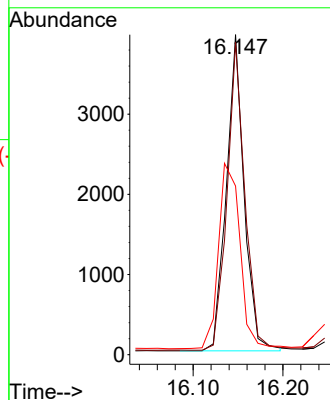
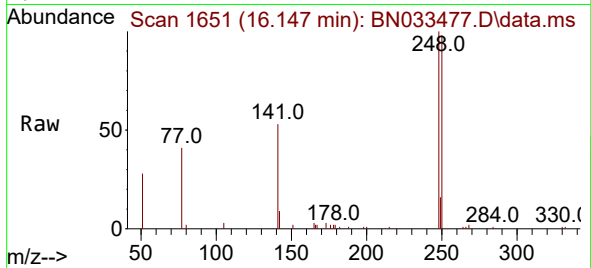




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

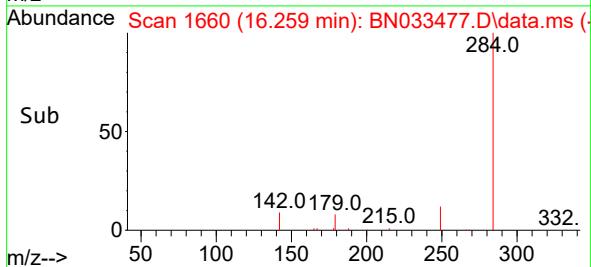
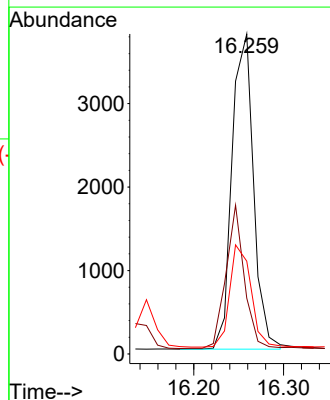
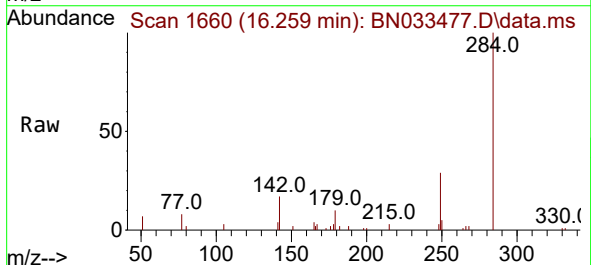
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

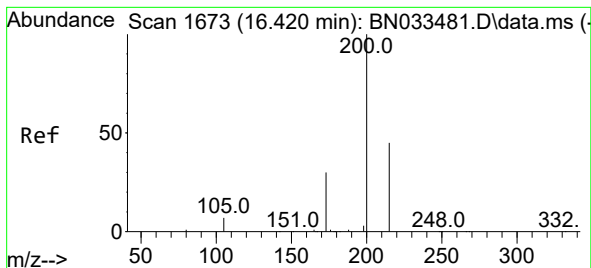
Tgt Ion:248 Resp: 5432
Ion Ratio Lower Upper
248 100
250 97.5 79.2 118.8
141 52.7 37.9 56.9



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:284 Resp: 6287
Ion Ratio Lower Upper
284 100
142 38.8 31.8 47.6
249 31.9 26.0 39.0





#23

Atrazine

Concen: 0.340 ng

RT: 16.420 min Scan# 1673

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

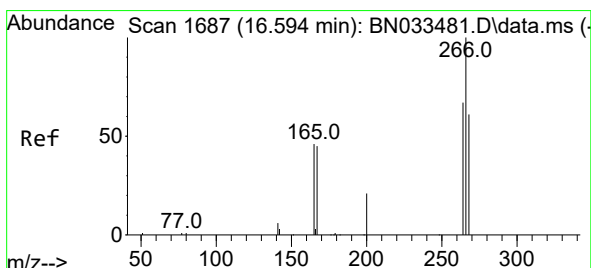
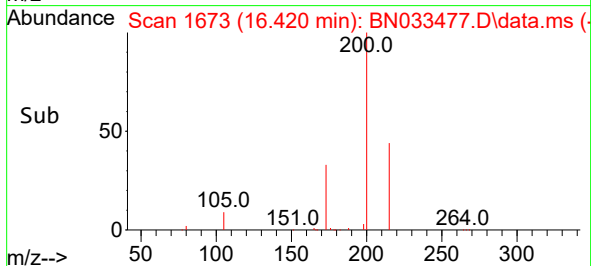
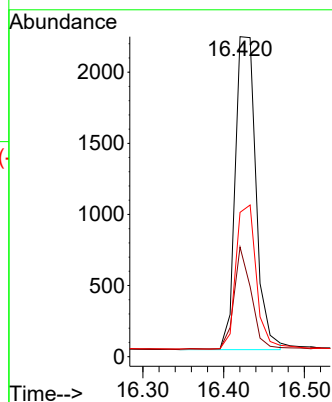
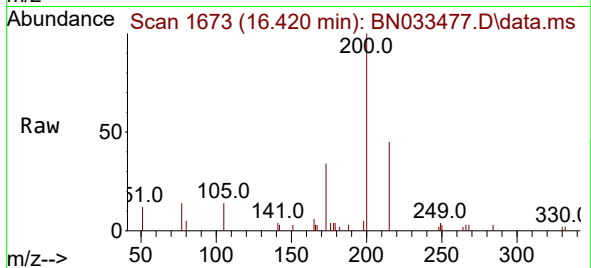
Tgt Ion:200 Resp: 3921

Ion Ratio Lower Upper

200 100

173 34.2 25.3 37.9

215 45.1 36.6 54.8



#24

Pentachlorophenol

Concen: 0.363 ng

RT: 16.594 min Scan# 1687

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

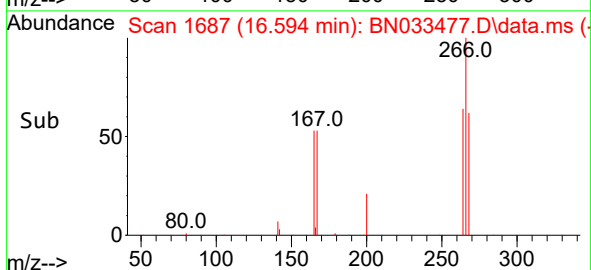
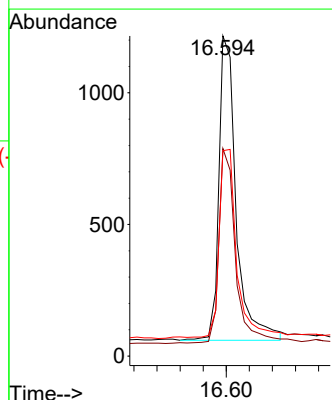
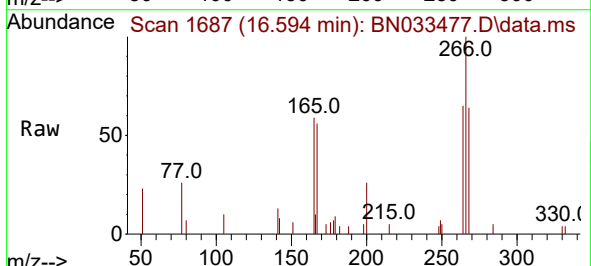
Tgt Ion:266 Resp: 2404

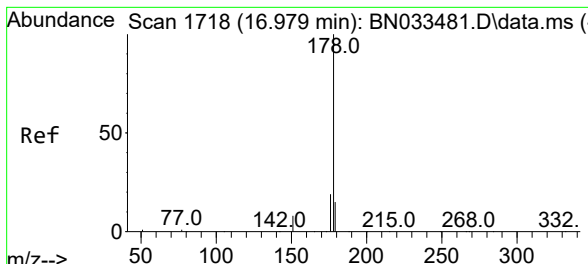
Ion Ratio Lower Upper

266 100

264 61.0 51.9 77.9

268 62.5 51.0 76.4

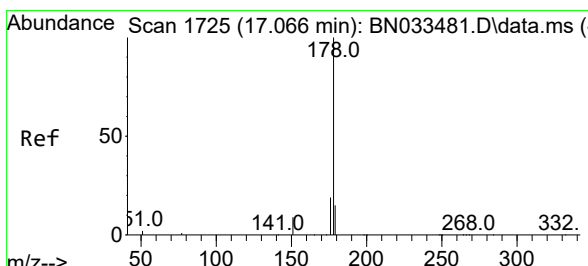
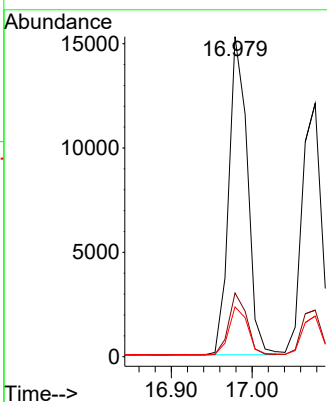
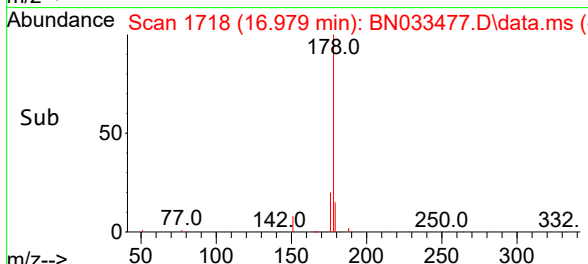
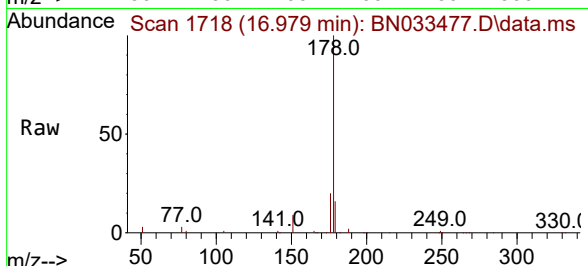




#25
 Phenanthrene
 Concen: 0.351 ng
 RT: 16.979 min Scan# 1718
 Delta R.T. -0.000 min
 Lab File: BN033477.D
 Acq: 19 Aug 2024 10:09

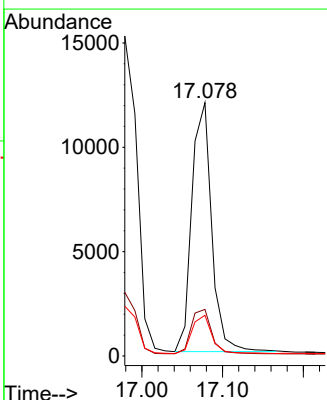
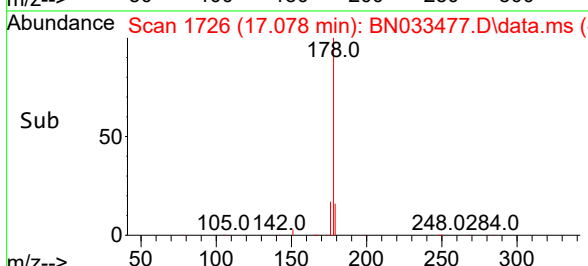
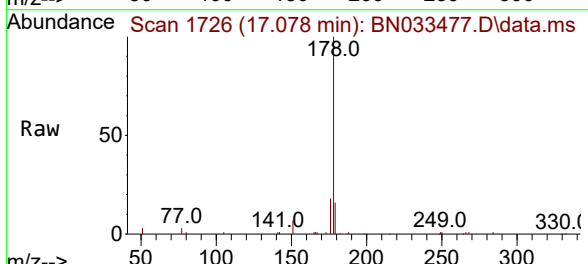
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

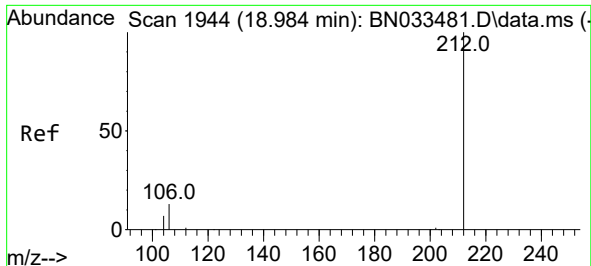
Tgt Ion:	178	Resp:	24355
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.334 ng
 RT: 17.078 min Scan# 1726
 Delta R.T. 0.012 min
 Lab File: BN033477.D
 Acq: 19 Aug 2024 10:09

Tgt Ion:	178	Resp:	20479
Ion Ratio	Lower	Upper	
178	100		
176	18.2	15.0	22.6
179	15.4	12.4	18.6

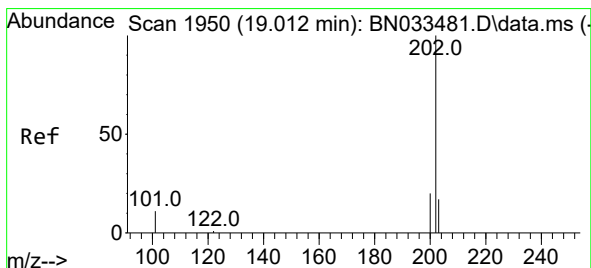
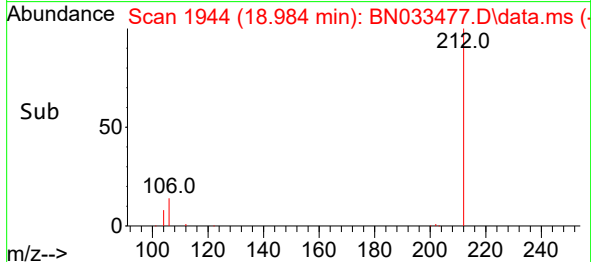
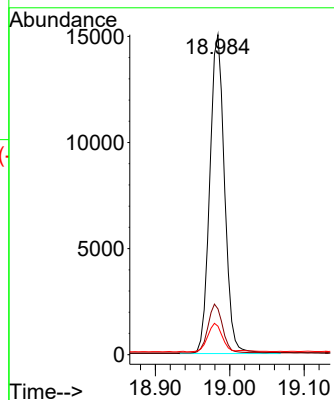
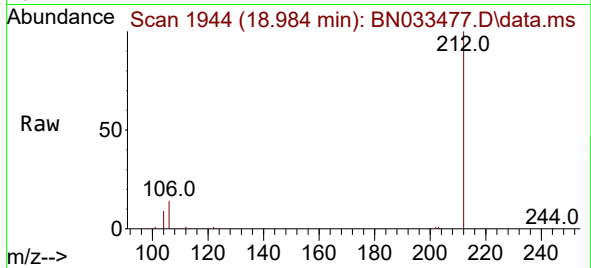




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

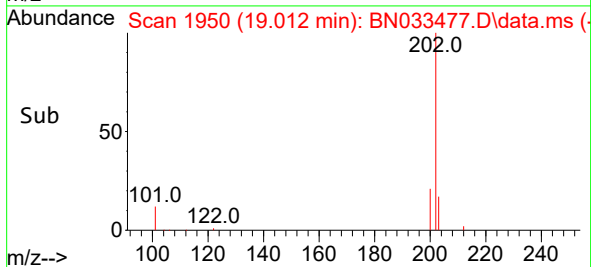
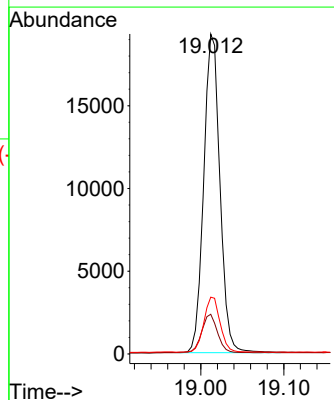
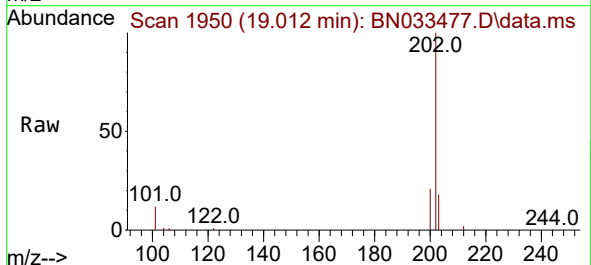
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

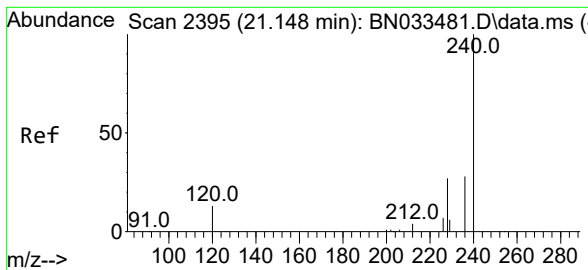
Tgt Ion:212 Resp: 20760
Ion Ratio Lower Upper
212 100
106 15.1 12.3 18.5
104 9.1 7.0 10.4



#28
Fluoranthene
Concen: 0.311 ng
RT: 19.012 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:202 Resp: 26210
Ion Ratio Lower Upper
202 100
101 12.0 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: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

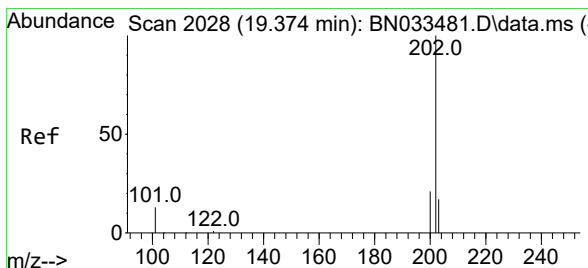
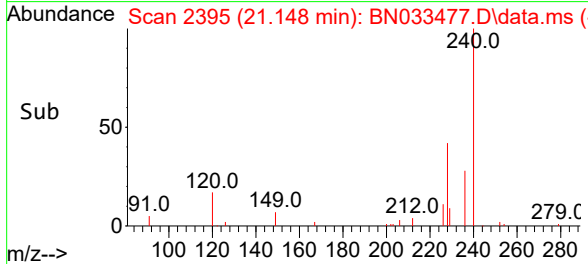
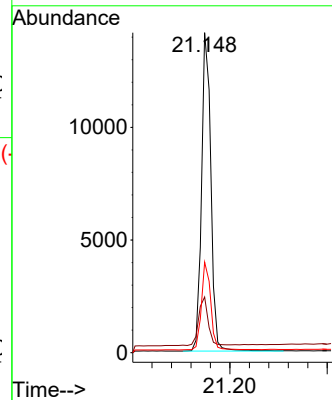
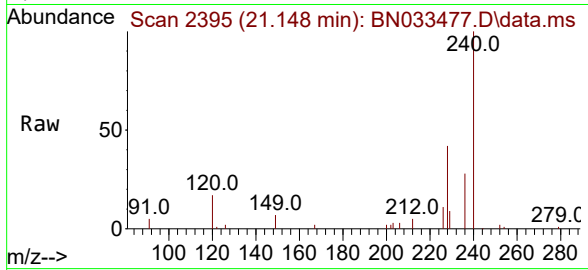
Tgt Ion:240 Resp: 18629

Ion Ratio Lower Upper

240 100

120 17.4 12.4 18.6

236 28.3 23.0 34.6



#30

Pyrene

Concen: 0.360 ng

RT: 19.379 min Scan# 2029

Delta R.T. 0.005 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

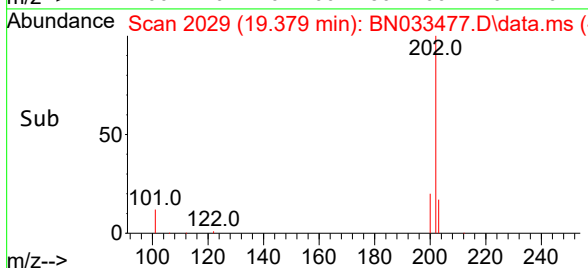
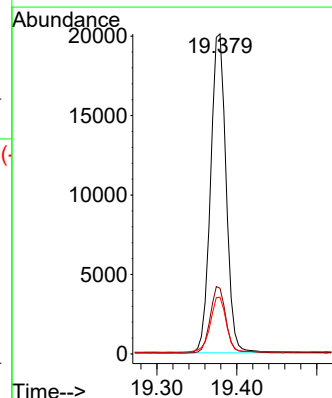
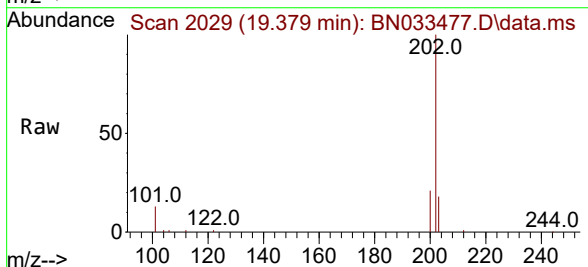
Tgt Ion:202 Resp: 27050

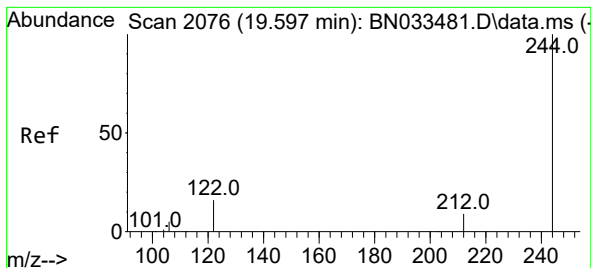
Ion Ratio Lower Upper

202 100

200 21.4 16.6 24.8

203 18.0 14.2 21.4





#31

Terphenyl-d14

Concen: 0.394 ng

RT: 19.597 min Scan# 2076

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

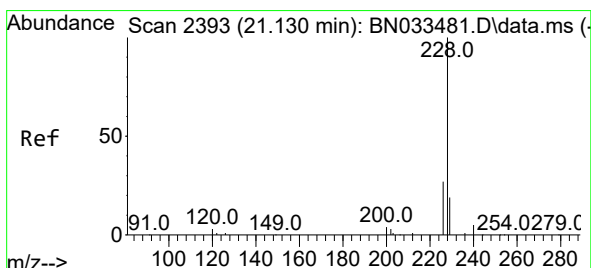
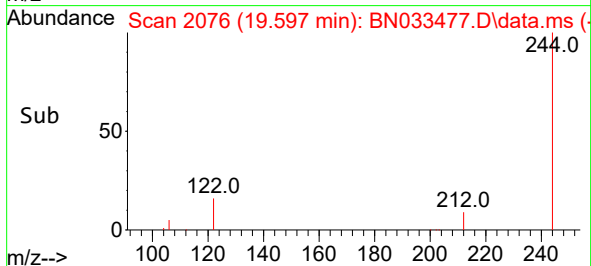
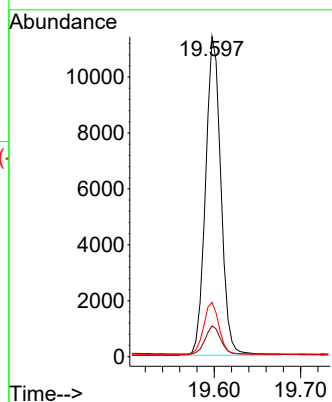
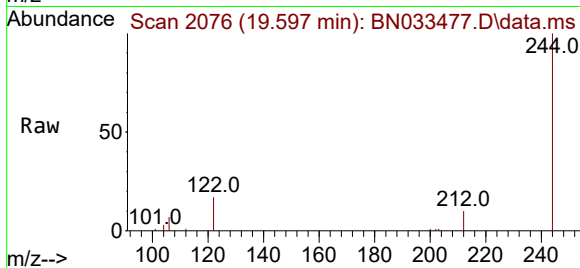
Tgt Ion:244 Resp: 14131

Ion Ratio Lower Upper

244 100

212 9.6 7.8 11.6

122 17.0 13.3 19.9



#32

Benzo(a)anthracene

Concen: 0.351 ng

RT: 21.139 min Scan# 2394

Delta R.T. 0.009 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

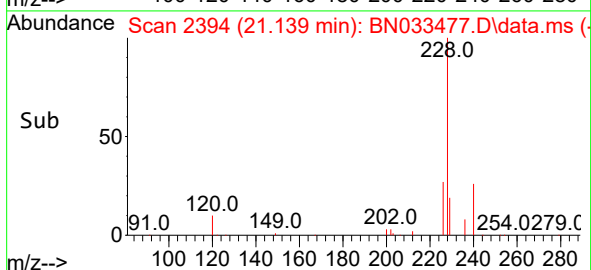
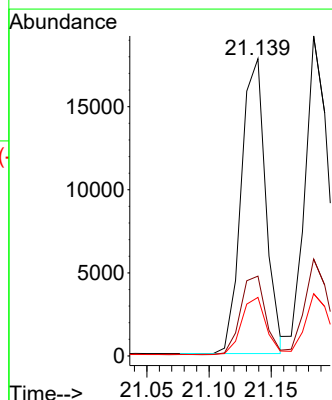
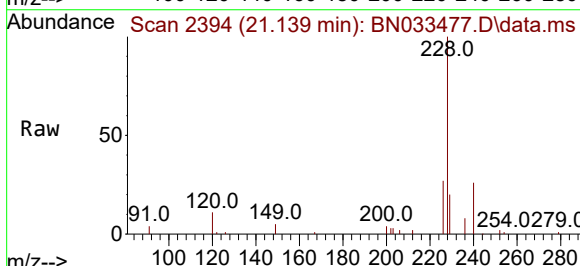
Tgt Ion:228 Resp: 24295

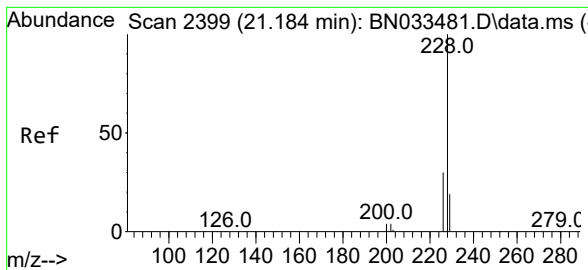
Ion Ratio Lower Upper

228 100

226 26.9 21.8 32.6

229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.360 ng

RT: 21.184 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

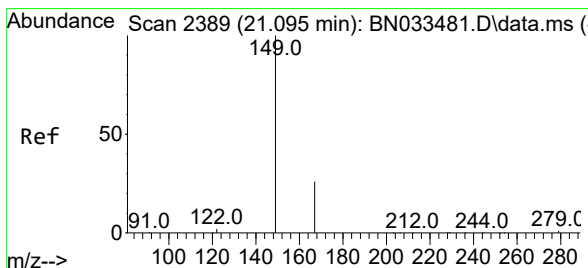
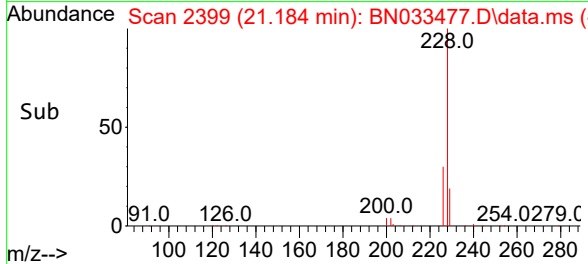
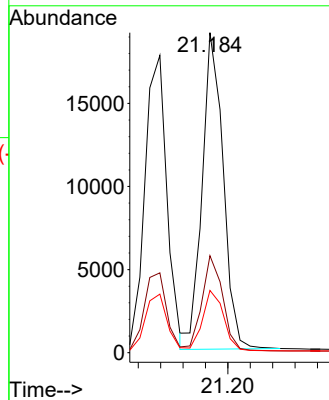
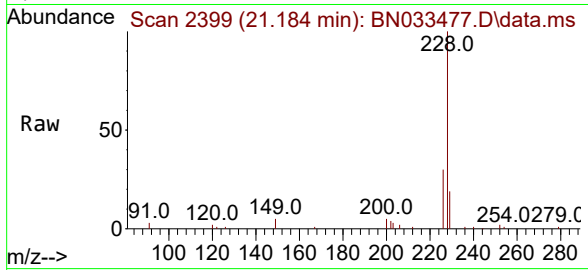
Tgt Ion:228 Resp: 24833

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.8

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.409 ng

RT: 21.103 min Scan# 2390

Delta R.T. 0.009 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

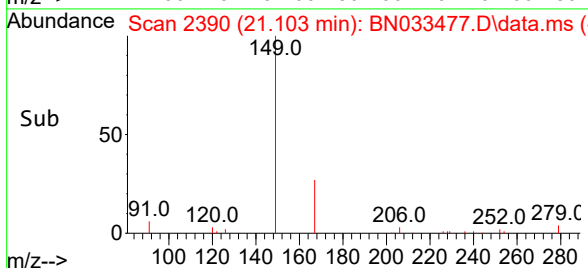
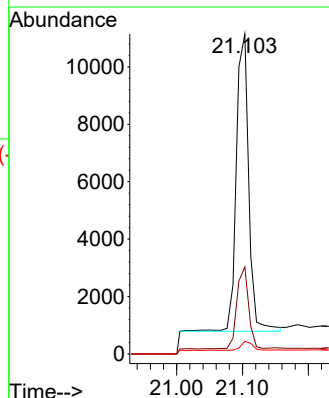
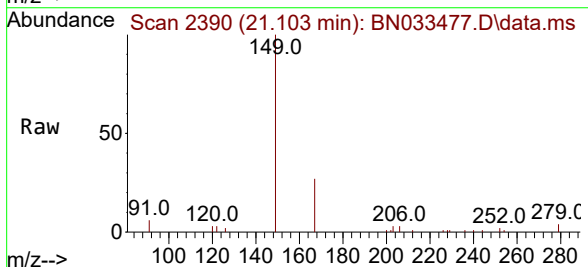
Tgt Ion:149 Resp: 13531

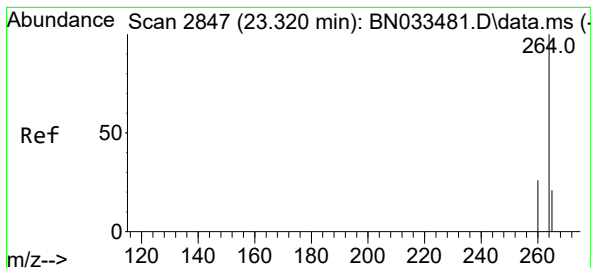
Ion Ratio Lower Upper

149 100

167 25.8 21.5 32.3

279 2.8 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.326 min Scan# 2847

Delta R.T. 0.006 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

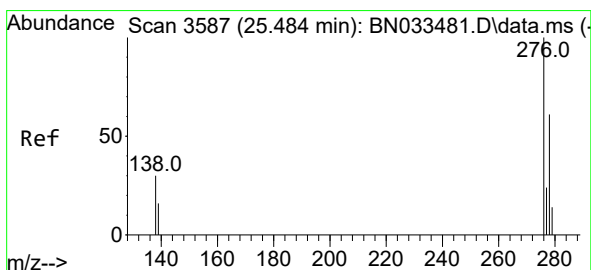
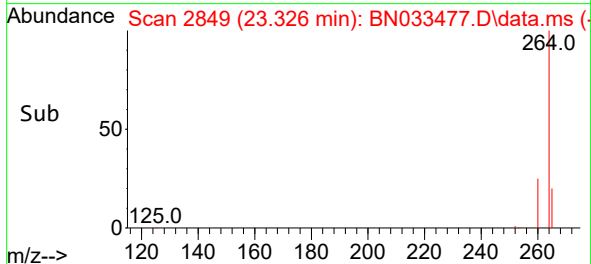
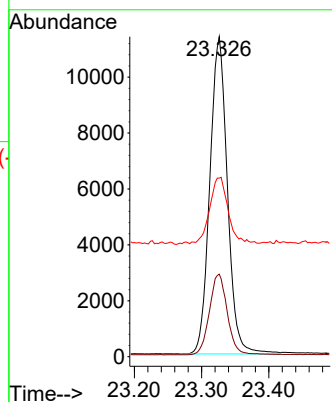
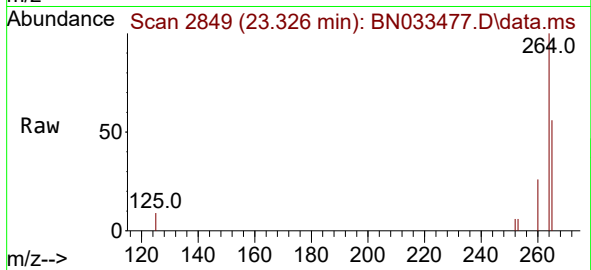
Tgt Ion:264 Resp: 20658

Ion Ratio Lower Upper

264 100

260 25.8 20.8 31.2

265 55.8 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 25.484 min Scan# 3587

Delta R.T. -0.000 min

Lab File: BN033477.D

Acq: 19 Aug 2024 10:09

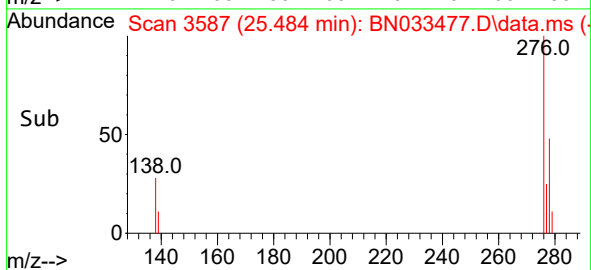
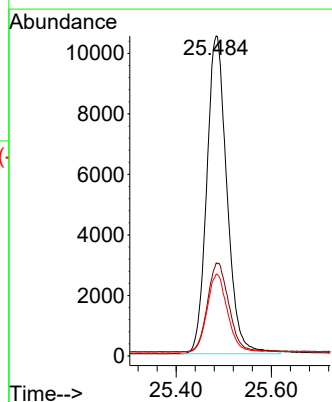
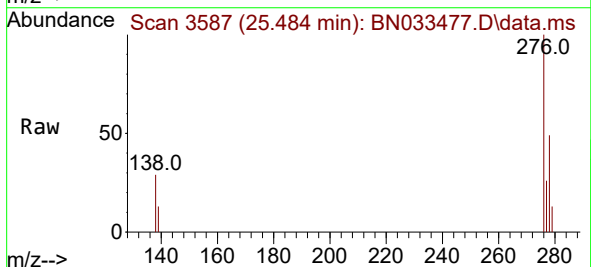
Tgt Ion:276 Resp: 30931

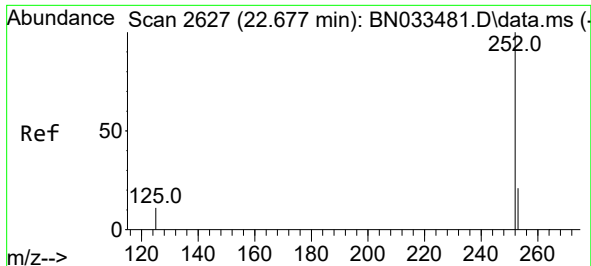
Ion Ratio Lower Upper

276 100

138 29.3 24.4 36.6

277 24.8 19.8 29.6

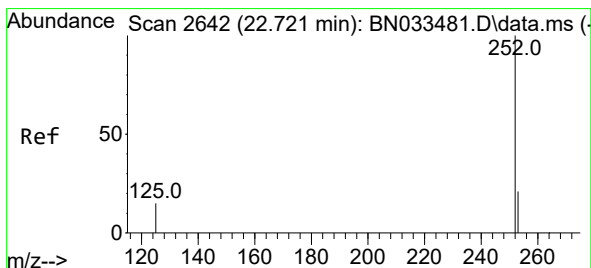
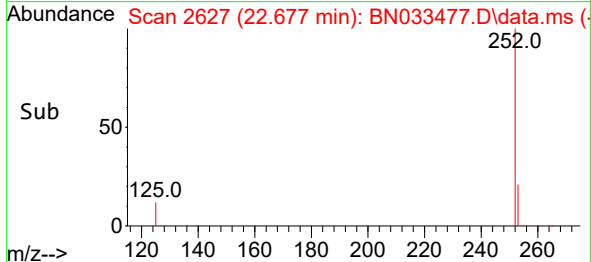
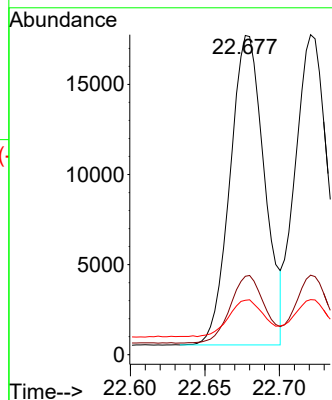
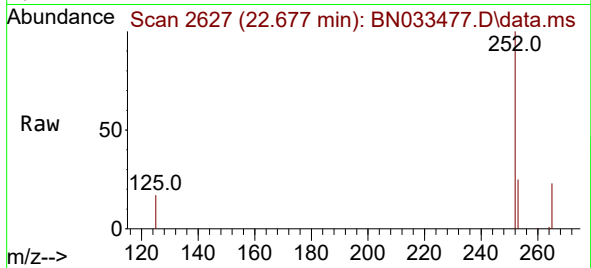




#37
Benzo(b)fluoranthene
Concen: 0.357 ng
RT: 22.677 min Scan# 2627
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

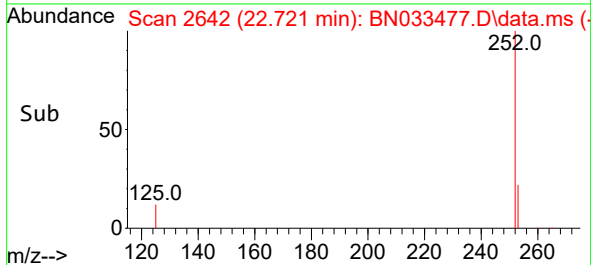
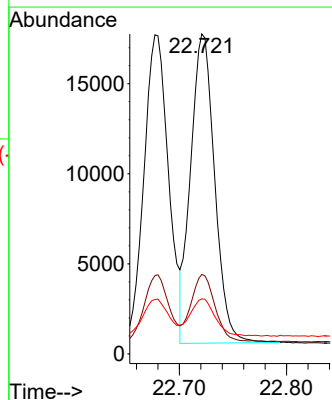
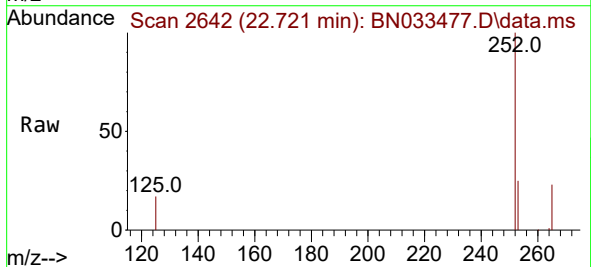
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

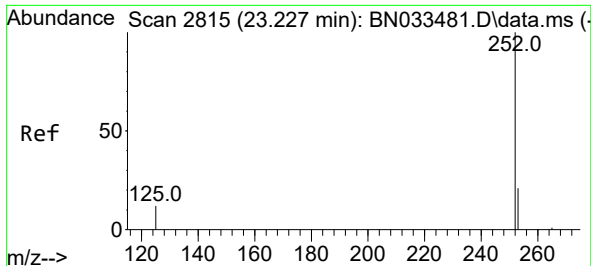
Tgt Ion:252 Resp: 27518
Ion Ratio Lower Upper
252 100
253 24.5 19.8 29.8
125 17.1 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.342 ng
RT: 22.721 min Scan# 2642
Delta R.T. -0.000 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

Tgt Ion:252 Resp: 26734
Ion Ratio Lower Upper
252 100
253 24.8 19.8 29.8
125 17.2 15.8 23.8

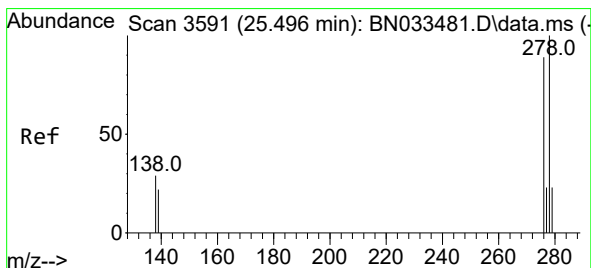
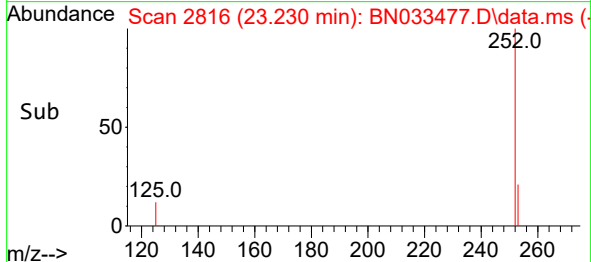
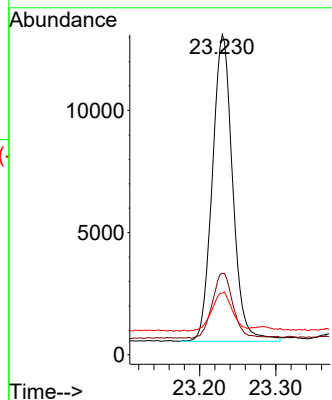
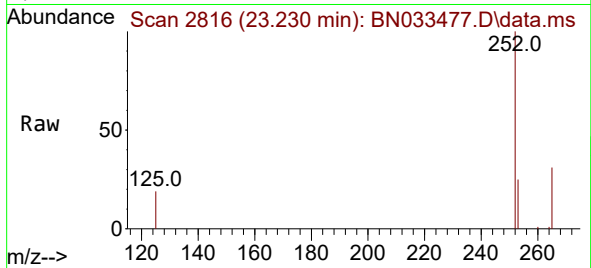




#39
Benzo(a)pyrene
Concen: 0.358 ng
RT: 23.230 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

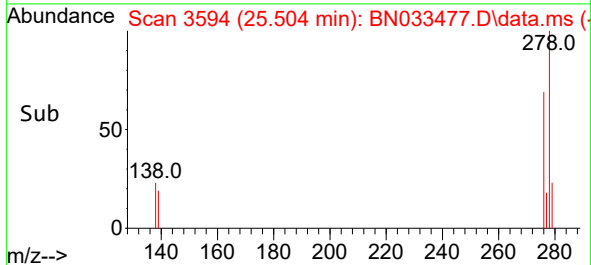
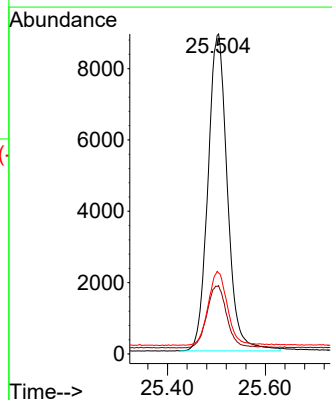
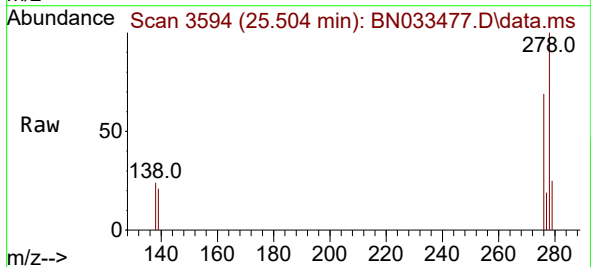
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

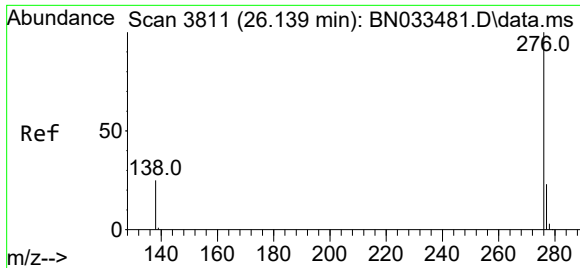
Tgt Ion:252	Resp:	23275
Ion Ratio	Lower	Upper
252	100	
253	25.4	21.5 32.3
125	19.3	17.0 25.4



#40
Dibenzo(a,h)anthracene
Concen: 0.361 ng
RT: 25.504 min Scan# 3594
Delta R.T. 0.009 min
Lab File: BN033477.D
Acq: 19 Aug 2024 10:09

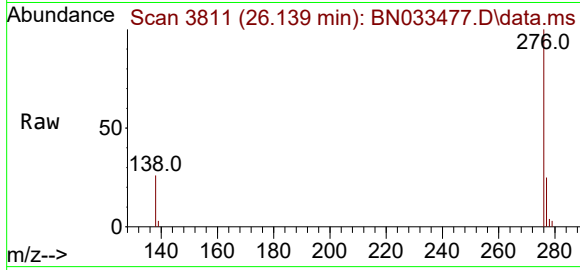
Tgt Ion:278	Resp:	24468
Ion Ratio	Lower	Upper
278	100	
139	21.3	19.1 28.7
279	25.3	21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.360 ng
 RT: 26.139 min Scan# 3811
 Delta R.T. -0.000 min
 Lab File: BN033477.D
 Acq: 19 Aug 2024 10:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	26809
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.7	29.5
138	26.5	21.8	32.6

